

OFFICIAL 2019 >>>

MEDIA GUIDE

HOUSTON ★ ASTROS



TAKE IT BACK

2019 HOUSTON ASTROS

REGULAR SEASON

MARCH/APRIL

SUN	MON	TUE	WED	THU	FRI	SAT
	25	26	27	28 3:05	29 3:05	30 3:05
31 10:05	1 7:05	2 7:05	3 7:05	4	5 7:10	6 6:05
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SEPTEMBER

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22 6:10	23	24 6:10	25 6:10	26 6:07	27 6:07	28 6:07
29 6:07	30					

tentative schedule as of 10/15/18 and subject to change
 Games will be played in Houston, Texas

HOME **FLYWAYS** AWAY

TV | AT&T SPORTSNET

Radio | SPORTSTALK 790

Spanish Radio | LA RANCHERA 850 AM



ON THE COVER:

In contrast to the 2018 Houston Astros Media Guide cover looking back at a Championship season, the 2019 cover looks forward to what could be a special year as the Astros embark on a journey to "Take It Back". This year's edition of the Media Guide cover highlights four position players with MVP-caliber skills and the club's perennial Cy Young contender.

Six-time All-Star **Jose Altuve** returns to the cover, marking his fifth straight year to be featured on the cover and his sixth overall (2013, 2015-19).

Alex Bregman, the club's 2018 MVP makes his debut on an Astros Media Guide cover after leading the club in nearly every offensive category a year ago.

The other two featured position players are **Carlos Correa**, who was also on the 2016 and 2017 covers, and **George Springer**, who debuted on the Astros Media Guide cover last season.

Justin Verlander represents the Astros pitching staff on this year's cover as the seven-time All-Star enters his 15th Major League season in 2019.

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ASTROS COMMUNITY AFFAIRS

OVERVIEW

The Astros Foundation and Community Relations team manage a wide variety of community and charitable programs that focus on supporting youth baseball and softball, honoring members of our nation's military and veterans, aiding in the fight against childhood cancer, and helping address pervasive issues in our society such as homelessness and domestic violence. These efforts are an investment in the Houston community and speak to a culture of giving back that touches every facet of the Astros organization.

In 2018, the Astros Foundation continued to grow its Community Leaders program, which provides young baseball and softball players with the environment and resources they need to develop mentally and physically.

A cornerstone of the Astros Foundation is the Astros Youth Academy, which offers local youth an opportunity to learn about and experience the game of baseball and softball. In 2018, the Astros Youth Academy softball team became the 2018 MLB Reviving Baseball in Inner Cities World Series Champions. The Astros Foundation expanded its efforts at the AYA in 2018 with the addition of the Bob Watson Education Center. Named after former Astros player Bob Watson, the first African American General Manager in MLB history, the BWEC provides space for climate-controlled year-round programming, and additional restrooms and locker rooms at the Astros Youth Academy.

Through fundraising and volunteer efforts, the Astros Foundation supports many local non-profits, dedicating thousands of volunteer hours each year.

In 2017, the Astros Foundation was awarded the Allan H. Selig Award for Philanthropic Excellence, Major League Baseball's highest recognition of the charitable efforts of its clubs, for the Astros Community Leaders program.

To learn more about the Astros Foundation and community programs, please visit www.astros.com/community or www.astros.com/foundation.



ASTROS COMMUNITY AFFAIRS

ASTROS ITEMS

The Astros' commitment to our community includes assisting qualified local 501(c)(3) nonprofits with their fundraising efforts through in-kind donations, including promotional or autographed items, tickets or ballpark related in-kind experiences. All requests must be made online. Information is available at [Astros.com/community](https://www.astros.com/community).



ASTROS PLAYER, ALUMNI AND FRONT OFFICE APPEARANCES

Astros players, alumni, owners and executives make a select number of appearances throughout the year. Businesses and groups who wish to request an appearance by an Astros player, alumnus or front office member should complete and submit an appearance application at least four to six weeks prior to the proposed event. The application should include detailed information on the event including specific date, time, exact location of the appearance, how many people will be in attendance and the purpose of the event. The Astros online appearance request forms are available at www.astros.com/community.



THE ASTROS FOUNDATION

The Astros Foundation, the official 501(c)(3) team charity of the Houston Astros, seeks to harness the passion of baseball fans to support youth baseball and softball programs, the recognition and honor of our nation's military, childhood cancer awareness, domestic violence and efforts to reduce homelessness. Its cornerstone initiatives include the Community Leaders program, the Astros Youth Academy and the Astros RBI (Reviving Baseball in Inner Cities) program.



The Astros Foundation hosts several marquee events throughout the year, including the Diamond Dreams Gala, Share2Care Raffle, the Astros Foundation "Putts for a Purpose" Golf Classic, Badges & Bases H-Town Rundown and AT&T Sportsnetand Astros Foundation Charity Game.



ASTROS COMMUNITY LEADERS

MLB Commissioner Rob Manfred and Astros Owner and Chairman Jim Crane with the Allan H. Selig Award for Philanthropic Excellence, which was awarded to the Astros Community Leaders program in 2017.



Developed by Astros Owner and Chairman Jim Crane, the Community Leaders program seeks to provide the next generation of young athletes with the environment and resources they need to develop physically and mentally. Baseball and softball teach young players the importance of teamwork, perseverance and commitment, principles that will serve them not only on the field, but throughout their lives.

The Community Leaders program has grown significantly since its inception in 2013. Through the help of its generous corporate partners, the program now impacts thousands of children and their youth baseball and softball leagues throughout the city, providing additional resources, instructional player and coaching clinics, infrastructure enhancements, uniforms and equipment. The Community Leaders program has expanded its footprint and scope to include established community centers and youth programs throughout Greater Houston, and provides tens of thousands of uniforms and equipment to children at no cost.

For its efforts, the Community Leaders program received the 2017 Allan H. Selig Award for Philanthropic Excellence, Major League Baseball's highest honor for the charitable efforts of its clubs.

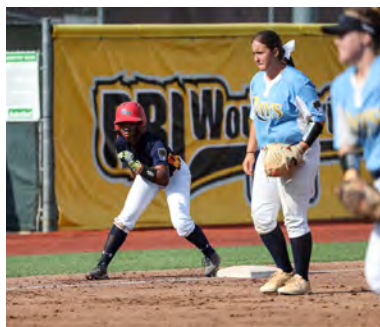


ASTROS YOUTH ACADEMY 2801 VICTORY DRIVE, HOUSTON, TX 77088

A cornerstone of the Astros youth baseball and softball initiative is the Houston Astros Youth Academy, which provides free baseball and softball instruction, life-skills training and academic support to young athletes in the Greater Houston Area. The Academy's experienced staff members serve over 10,000 participants, year-round.

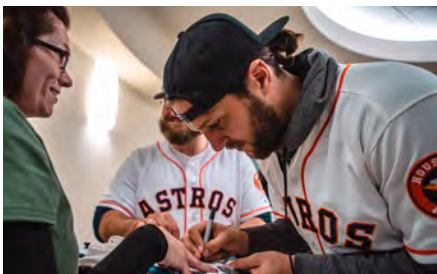
The Academy is also home to the Houston Astros RBI program, JrRBI program, summer camps and year-round clinics. Astros RBI, in it's fifth year as an Astros Foundation-run program, has already established a legacy of success. For the third consecutive year, all three of the Astros RBI teams, including softball, senior baseball and junior baseball, advanced to the MLB RBI World Series.

For the first time ever, the Astros RBI Softball team became MLB RBI World Series Champions in 2018. The champs were honored at Minute Maid Park with an on-field pregame ceremony and a meet and greet with several Astros players including Josh Reddick, Tyler White and Jake Marisnick.

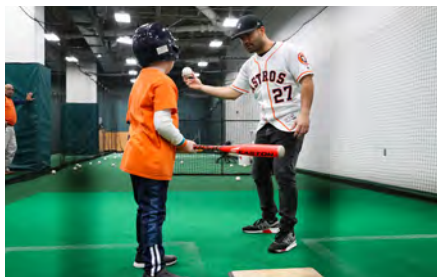


ASTROS 2019 CARAVAN AND FANFEST

The 2019 Houston Astros Caravan presented by Academy Sports + Outdoors hit the road in January to bring the excitement for the upcoming season to Astros fans all over Texas! This year's Astros Caravan made stops throughout Houston, Austin, Round Rock, San Antonio and Corpus Christi to give Astros players, coaches and broadcasters an opportunity to connect with and thank fans for their support. Highlighted stops featured a visits with the Sunshine Kids, Shriners Hospitals for Children, Ford Hood, Brook Army Medical Center and Houston Methodist.



Thousands of Astros fans packed Minute Maid Park for the 2019 Astros FanFest, breaking a record of 12,000 fans scanned into the ballpark. The free fan event featured autograph sessions with current and former Astros players, fan forums, multiple photo experiences, an interactive social media zone, swings in the batting cages, running the bases, throws in the bullpen and a PlazaFest on Crawford Street.





ORBIT

00

MASCOT

Height: Can you really put a measurement on FUN?

Weight: A lot less in outer space

Species: Homerunus Spectacularus

Birthplace: Foul Territory of the Grand Slam Galaxy

Age: How long is a light-year?

Since rejoining the team in 2012 as the official mascot of the Houston Astros, Orbit has quickly become one of the most popular mascots in baseball and all of sports! During pregame, you can often find him giving a fun Astros “welcome” to some of baseball’s top athletes such as Mike Trout, Chris Archer, Francisco Lindor and Adrian Beltre. During the game itself, be on the lookout for some of Orbit’s signature shenanigans which can happen on the field or even right next to you in the stands. And if you happen to catch one of our Friday Night Fireworks shows following every Friday night home game, you can often find Orbit performing as the opening act for that night’s show!

Whether it’s on the dugout, in the stands or on the field, Orbit’s hilarious hijinks have garnered attention from some of the world’s top media outlets, including ESPN, MLB Network, FOX Sports, CBS Sports, SB Nation, Yahoo! Sports, The Huffington Post, USA Today, E! Online, MTV, and GQ Magazine to name a few! Many of these performances can be found online, where their respective videos have collectively garnered nearly half a billion views.

Orbit’s contributions don’t stop on the field. In the community, Orbit makes nearly 300 appearances a year! These include everything from public appearances such as community festivals and parades, to private events such as corporate events and birthday parties. Orbit also has been known to participate in a number of promotional stunts throughout the year, including taking on the BP MS 150 bike ride from Houston to Austin, rappelling down the side of the Four Seasons hotel, and tag-teaming events such as the Houston Marathon and the Cypress Triathlon with other Houston-area mascots. Additionally, Orbit offers a series of educational assembly shows geared toward elementary schools that cover topics such as literacy, anti-bullying, saying no to drugs, STEM and leading a healthy lifestyle.

In 2018, Orbit represented the Astros and MLB at the MLB Cup in Taiwan September. The MLB Cup is a youth baseball invitational tournament hosted by MLB International, which hosts these tournaments in countries across the globe. This was Orbit’s third international trip, including a trip to Japan (2014) and Mexico (2016)

In 2017, Orbit released his very first children’s book, *Orbit’s First Day of School!* The book covers topics such as making new friends, how to handle bullies, embracing differences, celebrating strengths and practicing respect. They are available for purchase exclusively at the Astros Team Store at Minute Maid Park.



NOTES

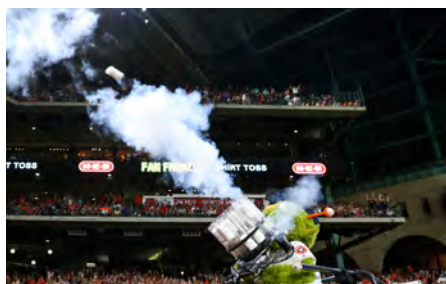
- He’s a World Series Champion!
- Starred in an ESPN “This Is SportsCenter” commercial
- Named the “Best Mascot in Houston” by the Houston Press three years running
- Three-time nominee of MLB.com’s “Greatness in Baseball Yearly Awards” (GIBBYs)
- Two-time winner of the GameOps.com “Best Mascot” Award
- Selected as the only mascot to represent Major League Baseball’s All-Star team in the 2014 Japan All-Star Series
- Winner of the inaugural “Mascot Madness” contest by Yahoo! Sports
- Voted “Sexiest Alien Alive” by Extraterrestrial Magazine

ORBIT APPEARANCES

Book Orbit for your next event! He does birthdays, corporate events, Bar-Mitzvahs, sorority inductions, surprise haircuts and potty-training celebrations just to name a few!

For more information, please call 713-259-8303 or visit www.astros.com/orbit.

You can also find Orbit on Facebook and Twitter, @OrbitAstros!



ORBIT

PLAYERS

PLAYER
DEVELOPMENT

2018 REVIEW

OPPONENTS

HISTORY
AND RECORDS

SPRING TRAINING

MEDIA INFORMATION

MINUTE MAID PARK



HOUSTON ASTROS COMMUNITY LEADERS PROGRAM

Working together to improve
lives through baseball



Developed by Astros Owner and Chairman Jim Crane, the Community Leaders program seeks to provide the next generation of young athletes with the environment and resources they need to develop physically and mentally. Baseball and softball teach young players the importance of teamwork, perseverance and commitment, principles that will serve them not only on the field, but throughout their lives.

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For its efforts, the Community Leaders program received the 2017 Allan H. Selig Award for Philanthropic Excellence, Major League Baseball's highest honor for the charitable efforts of its clubs.

THE ASTROS
FOUNDATION



ASTROS.COM/COMMUNITYLEADERS

TAKE IT BACK



ASTROS

FRONT OFFICE

EXECUTIVE OFFICE

Owner and Chairman.....	Jim Crane
President of Business Operations.....	Reid Ryan
Executive Advisor.....	Nolan Ryan
Senior Vice President, Business Operations.....	Marcel Braithwaite
Senior Vice President, Corporate Partnerships & Special Events.....	Matt Brand
Senior Vice President, Community Affairs and Executive Director, Astros Foundation.....	Twila Carter
Senior Vice President, Ticket Sales and Service.....	Jason Howard
Senior Vice President, General Counsel & President of Astros Golf Foundation.....	Giles Kibbe
Senior Vice President, Marketing and Communications.....	Anita Sehgal
Chief Financial Officer.....	Michael Slaughter
Vice President, Tax.....	Vito Ciminello
Vice President, Communications.....	Gene Dias
Vice President, Strategy and Analytics.....	Michael Dillon
Vice President, Stadium Operations.....	Bobby Forrest
Vice President, Information Technology.....	Chris Hanz
Vice President, Foundation Development.....	Marian Harper
Vice President, Human Resources.....	Vivian Mora
Vice President, Finance.....	Doug Seckel
Vice President, Event Sales and Operations.....	Stephanie Stegall
Vice President, Marketing.....	Jason Wooden
Senior Counsel.....	Leslie Oguchi
Paralegal.....	Jessi Merlo
Executive Assistants.....	Eileen Colgin, Brenda Schiro

BASEBALL OPERATIONS

President of Baseball Operations and General Manager.....	Jeff Luhnow
Assistant General Manager.....	Brandon Taubman
Special Assistant to the General Manager.....	Craig Biggio, Enos Cabell, Roger Clemens
Special Assistant to the General Manager, Player Personnel.....	Kevin Goldstein
Special Assistant to the General Manager, People Operations + Major League Interpreter.....	Oz Ocampo
Director, Research and Development.....	Ehsan Bokhari
Director, Latin American Operations.....	Caridad Cabrera
Director, Florida Operations and Minor League Travel.....	Jay Edmiston
Director, Sports Medicine & Performance.....	Bill Kirkus
Director, Advance Information.....	Tom Koch-Weser
Director, Player Development.....	Pete Putila
Director, Minor League Operations.....	Armando Velasco
Senior Manager, Team Operations.....	Derek Vigoa
Manager, Amateur Scouting Analysis.....	Charles Cook
Manager, Baseball Operations.....	Brendan Fournie
Manager, Pro Scouting Analysis.....	Matt Hogan
Manager, International Scouting.....	Eve Rosenbaum
Manager, Player Education.....	Doris Gonzalez
Program Manager, Research and Development.....	Sarah Gelles
Manager, Research and Development.....	Catherine Cage
Manager, Baseball Administration.....	Alexandra Noboa
Coordinator, Dominican Republic Academy Operations.....	Jessica Ben
Coordinator, Minor League Technology.....	Samuel Visser
Coordinator, Major League Advance Information.....	Tommy Kawamura
Coordinator, Major League Video and Advance Information.....	Antonio Padilla
Assistant, Player Acquisition.....	Brian Rodgers
Analyst, Pro Scouting.....	Will Sharp
Senior Scouting Advisor, Pro Scouting.....	Charlie Gonzalez
Senior Architect, Research and Development.....	Colin Wyers
Senior Analyst, Research and Development.....	Ryan Ferguson
Senior Developer, Research and Development.....	Danny Friedman
Analyst, Research and Development.....	Adam Brodie
Analyst, Research and Development.....	Kristen Mori
Software Developer, Research and Development.....	Chandler Evans
Software Development Consultant.....	Ryan Hallahan
Senior Advisor, Latin American Development.....	Julio Linares
Assistant, Minor League Operations.....	Sarah Steinberg
Administrative Assistant, Latin American Operations.....	Elizabeth Nunez
Baseball Operations Fellow.....	Daniel Dasgupta

BALLPARK ENTERTAINMENT

Senior Director, Ballpark Entertainment	Chris E. Garcia
Senior Manager, Marketing Entertainment	Kyle Hamsher
Manager, Production	Garret Young
Lead Editor/Motion Graphics	Justin Petty
Content Producer	Lauren Blackwell
Producer/Editor	Adam Edwards

BROADCASTING

Manager, Broadcasting	Ginny Gotcher Grande
TV Announcers	Geoff Blum, Todd Kalas
Radio Announcers	Robert Ford, Steve Sparks
Spanish Radio Announcers	Francisco Romero, Alex Treviño
Radio Producer/Engineer	Matt Boltz

BUSINESS OPERATIONS

Senior Director, Business Operations	Dan O'Neill
Senior Director, Risk Management	Monica Rusch

CLUBHOUSE

Clubhouse and Equipment Manager	Carl Schneider
Visiting Clubhouse Manager	Steve Perry
Clubhouse Attendants	David Burd, Stacy Gallagher, Chuck New
Minor League Equipment Manager	Trevor Morris

COMMUNICATIONS

Senior Manager, Communications	Steve Grande
Manager, Communications	Chris Peixoto
Manager, Business Communications	Sarah Kincart

COMMUNITY AFFAIRS, ASTROS FOUNDATION, ASTROS YOUTH ACADEMY

Director, Youth Academy	Daryl Wade
Manager, Youth Academy	Duane Stelly
Coordinator, Youth Academy	Megan Hays
Coordinators, Community Affairs and Astros Foundation	Rachel Bubier, Andrew Remson, Hugo Mojica
Community Outreach Executives	Bill Brown, Jose Cruz, Jimmy Wynn

CORPORATE PARTNERSHIPS

Senior Director, Corporate Partnerships	Creighton Kahoalii
Senior Director, Corporate Partnerships and Special Event Sales	Jeff Stewart
Senior Account Managers, Corporate Partnerships	Melissa Hahn, Andrew Shipp
Director of Sales, Corporate Partnerships	Keshia Henderson
Account Executives, Corporate Partnerships	Enrique Cruz, Matt Richardson
Account Manager, Corporate Partnerships	Lauren Antosik

ENGINEERING AND STADIUM OPERATIONS

Director, Security and Parking	Ben Williams
Director, Audio/Visual	Lowell Matheny
Director, Engineering	Jonovan Rogers
Manager, Engineering	Michael Seighman
Supervisor, Engineering	Brian Hayward
Stadium Operations Supervisor	William Connaught
Senior Director, Stadium Operations	Thomas Bell
Coordinator, Audio/Visual	Jack Schott
Engineering Supervisor	Johnny Burton
Technicians	Kevin Chap, Joe Cisneros, Julian Delgado, Marset Mitchner, Juan Gonzalez, Ray Flores, Cesar Ramirez Sr., Seth Foreman, Alfredo Gonzalez, Jason Helmerich, Eric King, Reggie McInlave
Manager, Parking	Gary Rowberry

FINANCE

Senior Director, Finance.....	Abby Brantley
Assistant Controller.....	Luke Franken
Sr. Accounting Analyst.....	Michael Harrington
Sr. Accounting Analyst.....	Brad Russel
Analyst, Accounting.....	Emily Ladol
Senior Manager, Payroll.....	Michelle Ober
Manager, Payroll.....	Jessica Brooks

GROUND'S CREW

Head Groundskeeper.....	Izzy Hinojosa
First Assistant Groundskeeper.....	Chris Wolfe
Second Assistant Groundskeeper.....	James Vaughn
Groundskeeper.....	Willie Berry
Groundskeeper III.....	Jake Cooley, Mike Lidecker, Sixto Zapata

GUEST SERVICES AND TOURS

Senior Director, Guest Services.....	Michael Kenny
Senior Manager, Guest Services.....	Kristen Lundgren
Coordinator, Guest Services.....	Chris Martin
Coordinator, Tours.....	Chris Rawls
Receptionist.....	Helen Washington

HUMAN RESOURCES

Senior Manager, Benefits & Compensation.....	Edna Chan Troncoso
Director, Human Resources.....	Jennifer Springs
Manager, Human Resources.....	Cameron Schneider
Coordinators, Human Resources.....	Heather Kuehn, Tabitha Terrell, Ashley Bannister
Manager, Safety.....	Lena Vogt

INFORMATION TECHNOLOGY

Director, Project Management.....	Karambir Kalsi
Systems Manager.....	Alex Shinpoch
Operations Manager.....	Dusty Thibodeaux
Manager, Service Desk.....	Cindy Saenz
System Coordinator.....	Daymon Jackson
Networking Coordinator.....	Clint Naron
IT Client Support.....	Chris Fuentes

MARKETING

Senior Director, Operations and Insights.....	Craig Swaisgood
Director, Creative Services.....	Chris David Garcia
Director, Promotions and Events.....	Brianna Hughes
Director, Advertising and Digital Marketing.....	Eric Sorensen
Senior Manager, Marketing Entertainment.....	Richard Tapia
Manager, Social Media.....	Danny Farris
Manager, Creative Services.....	Alex Grigas
Graphic Designers.....	Roxy Dominguez, Tyler Groh
Team Photographer.....	Alex Bierens De Haan
Coordinator, Digital Marketing.....	Catie Willis
Coordinator, Promotions and Events.....	Nicole Perry
Manager, Promotions and Events.....	Daniel Klimpel
Manager, Marketing Projects.....	Larry Provitt

MEDICAL STAFF

Head Athletic Trainer and Head Physical Therapist	Jeremiah Randall
Major League Assistant Trainer	Lee Meyer
Major League Assistant Trainer and Physical Therapist	Sam Bell
Head Strength and Conditioning Coordinator	Dan Howells
Major League Strength and Conditioning Coach	Brendan Verner
Major League Assistant Strength and Conditioning Coach	Trey Wiedman
Head of Sports Science	Jose Fernandez
Mental Skills Coordinator	Jesse Michel, Ph.D., CMPC
Massage Therapist	Katsumi Oka
Head Team Physician	Dr. David Lintner
Team Physicians	Dr. Pat McCulloch, Dr. Thomas Mehlhoff, Dr. James Muntz
Team Primary Care Sports Medicine Doctor	Dr. Vijay Jotwani
Team Chiropractor	Dr. Dana Harper
Team Dietician	Roberta Anding

RETAIL AND MERCHANDISING OPERATIONS

Senior Buyer	Josiah Gallow
Buyer	Brandon Pemble
Assistant Buyer	Shamaine St. Julien
Manager, Authentication	Mike Acosta
Manager, Retail Store	Micah Arceneaux
Manager, Warehouse	Ada East
Manager, Retail Operations	Brandon Puls
Coordinator, Office Services	Shelton Starling

SPECIAL EVENT SALES AND OPERATIONS

Director, Special Events	Jean Hardy
Manager, Special Event Operations	Alexandria Price
Account Executive, Special Events	Caleb Ambrose, Alexis Grimm, Jordan Keller
Coordinators, Special Event Operations	Mario Flores, Katherine Diehm

STRATEGY AND ANALYTICS

Senior Director, Strategy and Analytics	Jay Verrill
Manager, CRM	J. Chase Kanaly
Senior Analyst	Justin Wolin
Strategy & Analytics Fellow	Fabian Rojas

TICKET SALES AND SERVICES

Senior Director, Ticket Sales	P.J. Keene
Senior Director, Premium Sales and Service	Clay Kowalski
Director, Season Ticket Sales	Andre Luck
Director, Ticket Operations	Mark Cole
Director, Box Office Operations	Bill Cannon
Director, Season Ticket Services	Jeff Close
Manager, Inside Sales	Adam Martelli
Manager, Ticket Operations	Trevor Purvis
Manager, Box Office Operations	Marcus Barefield II
Representative, Ticket Operations	Ramsey Ishaq
Representative, Ticket Operations-Finance	Rafael Soto
Manager, Premium Sales and Service	Austin McCormick
Specialist, Premium Service	Maria-Eleni Koinis
Senior Account Executive, Season Ticket Services	Jeff Troncoso
Account Managers, Season Ticket Services	Whitney Anderson, Adam Campbell, Nicole Schuttenhelm, Lawrence Pious, Michael Hurley, Josh Taylor
Account Executives, Season Ticket Sales	Alex Alley, Nathan Biggs, Jordan Johnson, Christian Duda, Bryan Soulard, Juan Guerrero, Ethan Miller, Carlee Stetson, Brandon Caporale, Dreion Barrow
Senior Account Executive, Group Sales	Brent Broussard
Manager, Group Sales	Mariza Lerma
Account Executives, Group Sales	Mick Dell'Orco, Tyler Martens, David Piccirilli, Brannon Ramos, Ryan Veinotte, Maggie Vivero, Hannah Walker, Erik Robertson, Olivia Podaras, Dean Bisceglia
Account Executives, Premium Sales	Greg Van Sickler, Cody Vanghel
Sales Consultants	Katarina Casas, Brendan Hermes, Corina Hewitt, Lilian Richardson, Patrick McDermott, Mamadou Ba, Nicholas Hart



JIM CRANE

OWNER & CHAIRMAN



On Nov. 17, 2011, Major League Baseball unanimously approved the purchase of the Houston Astros by a group headed by Houston businessman Jim Crane, marking the beginning of a new era of Astros baseball. On Nov. 1, 2017, nearly six years from the date Jim purchased the team, the Houston Astros won the first World Series Championship in franchise history.

As Owner and Chairman, Jim Crane hit the ground running upon taking control of the Astros in 2011 by immediately putting his plan to rebuild the franchise into action. As a highly successful businessman in Houston and former standout college pitcher, Jim's credentials made him the perfect choice to build a winning team both on and off the field in Houston.

From the start, Jim was clear about his goals: to make the Astros a ballclub that can have sustained success at the Major League level by building a top-notch farm system and to provide Astros fans with an outstanding experience at Minute Maid Park.

In just six years, Jim Crane took the Astros from worst to first in spectacular fashion. Houston's farm system, which was ranked as one of the worst in baseball in 2011, was ranked No. 1 by ESPN in 2014 and has remained one of the best year after year, despite regularly graduating top prospects. The Major League club went from a 111-loss season in 2013 to winning 101 games in the 2017 regular season, the third-most in franchise history, and ultimately its first World Series Championship. In 2018, the Astros set a franchise record with 103 regular season wins, won the American League West division, and then swept the Cleveland Indians in the American League Division Series. With a strong core of young talent returning to the Major League squad in 2019 and more reinforcements coming up from the minor leagues, the future remains bright for the Astros organization.

In order to make the experience at Minute Maid Park one of the best in baseball, the Astros have made several large-scale renovations to the ballpark under Jim's leadership. Renovations include the Diamond Club, main concourse, Honda Club Level, installation of a state-of-the-art sound system, refurbishment of the player's clubhouse and workout facility, installation of new grass on the playing field and the debut of the new center field area in 2017. The multi-million-dollar investment in center field was the most recent innovative update that showcases Jim's commitment to making Minute Maid Park a great destination for fans of all ages. 2019 will bring even more enhancements to the ballpark as Jim has committed the Astros to Minute Maid Park through 2050, renewing the lease on the facility during the 2018 season.

Jim recognized the need for a new Astros Spring Training facility and successfully moved the team to West Palm Beach in 2017, where players and fans now enjoy a first-class, state-of-the-art facility, FITTEAM Ballpark of the Palm Beaches. Through a partnership, Jim also purchased an office building and had it redeveloped into a Hilton Garden Inn branded hotel which will serve the public as well as Astros players, staff and families. The hotel is located five miles from the spring training facility and will open first quarter of 2019.

He also successfully brokered the purchase of the Double A Corpus Christi Hooks in 2015 and was closely involved with the acquisition of a Class A Advanced affiliate in the Carolina League in 2017. In 2019, that team will have a new stadium (add name when announced), built in Fayetteville, N.C., and a new nickname (Fayetteville Woodpeckers). In 2019, the Round Rock Express will rejoin the Astros family as the Triple A affiliate. The new affiliate relationship will allow the Astros to play both Double A and Triple A minor league ball within the state of Texas.

Under Jim's leadership, the Astros have supported several of MLB's diversity initiatives, including MLB's eighth annual Civil Rights Game and ancillary activities as well as MLB's Diversity Summit, a sports employment and business opportunity career and trade fair. Houston has twice hosted the Urban Invitational, a nationally-televised collegiate baseball tournament designed to give HBCUs and their baseball programs national exposure, as well as the Breakthrough Series, a collegiate and professional scouting showcase featuring a diverse group of some of the top high school players in the country. Jim has also been an advocate for the international efforts of league – the Astros will play regular season games in Monterrey, MX in 2019 and also played exhibition games in Mexico City in 2016.

Passion for the Game

Jim hails from St. Louis, Mo. where he became a loyal, spirited fan of the St. Louis Cardinals. As a teenager, he caddied for members of the Cardinals team at local golf clubs and parked cars for patrons at Cardinals games. Jim was impressed by the Cardinals' caring, family atmosphere and the team's close ties with the local community. He has carried these



values forward throughout his life in business, philanthropic and personal relationships.

As a young man, Jim put his innate passion for baseball into action at Central Missouri State University (now the University of Central Missouri), where he was a standout pitcher for the Mules from 1973-76 under the late, revered coach, Robert Tompkins. He had a four-year record of 21-8 with an earned-run average of 2.42 and ranks first in career complete games (23), first in career shutouts (7) and third in career strikeouts (215). Jim still holds the Mules' single-game strikeout record with 18, and in 1997, was inducted into the Central Missouri State University Athletic Hall of Fame.

Jim was the primary underwriter of a \$1.2 million renovation in 1998 of the old Mules Field on the University of Central Missouri campus. On Jan. 21, 1998, the facility was renamed the James R. Crane Stadium/Robert N. Tompkins Field in honor of Jim and his beloved coach. Jim continues to contribute to the college annually to provide athletic scholarships for Mules baseball. In October 2015, Jim and the UCM Foundation announced plans to upgrade the university's baseball facility with a new synthetic turf playing surface in a continuing effort to make the Central Missouri baseball program one of the best in the country. On Jan. 29, 2017, Jim was enshrined in the Missouri Sports Hall of Fame for his outstanding pitching career at the University of Central Missouri, his generous donations to the UCM baseball program and his successful efforts in rebuilding the Houston Astros franchise.

Jim earned a Bachelor of Science degree in industrial safety from Central Missouri State University in 1976. This led to a loss-control job evaluating commercial risks for an insurance company and then a move to Houston in 1982, where he entered the freight forwarding business.

Success in the Business World

In March of 1984, at the age of 30 and with \$10,000 borrowed from his sister, Jim founded Eagle USA Airfreight (EGL, Inc.). In his first office located in Houston with a sole employee, Jim handled the loading and trucking himself. The company made money in its first month, and Jim ultimately built it into an organization of more than 10,000 employees with 400-plus facilities in 139 countries. EGL was named one of Houston's "Best Places to Work," and reached No. 599 on the Fortune 1000 list during Jim's tenure. Jim has been the recipient of a long list of awards and honors for his entrepreneurial activities and business successes. The company was acquired in an LBO transaction in August 2007.

In August of 2008, Crane formed Crane Worldwide Logistics (CWL), a premier global provider of customized transportation and logistics services. CWL continues to grow rapidly with experienced members of Crane's management team and sales force at the helm.

Jim's love of baseball is unabated, and he has added the game of golf to his athletic endeavors. He acquired the Floridian, a private golf resort in Palm City, Fla., in 2010. In 2017, Jim ventured into the restaurant business and opened Osso & Kristalla and Potente named after his children. It is located across the street from Minute Maid Park for Astros fans to enjoy before and after the games.

Jim also acquired Davaco, a leader in high-volume remodels and technology deployments for global brands. He then started a software company, Modiant, as well as Crane Safety, a commercial safety supply company.

Giving Back

As Astros Owner and Chairman, Jim has embraced the opportunity to give back to the City of Houston and beyond. In the immediate aftermath of Hurricane Harvey, Jim and the Astros ownership group were among the first to pledge \$4 million to relief efforts. Jim also facilitated the shipment of more than 240,000 pounds of disaster relief supplies to Puerto Rico, where he was instrumental in transporting families of Astros and other MLB players, as well as hospitalized patients in critical condition, to safety.

One of his first initiatives was the creation of the Astros Community Leaders program, which won the prestigious Allan H. Selig Award for Philanthropic Excellence in 2017. Formerly known as the Commissioner's Award, this award is MLB's highest recognition of the charitable and philanthropic efforts of its clubs. In 2018, Jim introduced the Astros Golf Foundation to ensure that PGA golf and the funds it provides to local communities will continue to thrive – The Houston Open will now be presented by the Astros Golf Foundation.

Jim is committed to providing local children the opportunities he feels baseball afforded him in his youth, and therefore developed the concept for the Community Leaders program. A multi-million-dollar partnership was formed with the City of Houston's Parks and Recreation Department and included participation from several corporate partners, whose financial donations supported the field refurbishments, year-round maintenance, league programming and uniforms. Now, tens of thousands of young athletes receive free uniforms, equipment, tickets to Astros games and professional instruction through the Community Leaders program. The parents, coaches and league participants also benefit from different types of clinics through the Community Leaders program, attending clinics on coaching, groundskeeping, nutrition, education, and much more.

"Baseball was very important to my development," Jim said. "Playing baseball made me a lot more confident and comfortable in my ability to achieve things. I'd like to be able to help more kids get the opportunities I had through baseball."

Jim has been the recipient of a long list of awards and honors for his entrepreneurial activities and business successes. In May 2018, he received the Public Service Award from the American Leadership Forum and was also inducted into the St. Louis Sports Hall of Fame where he received the August A. Busch, Jr. Award. On November 1, 2018, Jim was inducted into the Texas Business Hall of Fame and in December 2018 received the Jack Buck Award from the Missouri Athletic Club in St. Louis, Missouri.

HOUSTON ASTROS OWNERSHIP HISTORY

Roy Hofheinz, R.E. "Bob" Smith (1962-65) and partners ... 1962-1976
GE Credit, Ford Motor Credit ... 1976-1979
John McMullen ... 1979-1992

Drayton McLane Jr. ... 1992-2011
Jim Crane ... 2011-present



REID RYAN

PRESIDENT OF BUSINESS OPERATIONS



Reid Ryan enters his seventh season with the Houston Astros after being named the club's President of Business Operations on May 17, 2013. Reid, 47, brings enthusiasm and energy to the organization while also providing a wealth of experience working in professional baseball.

From day one, Reid has emphasized the importance of the fan experience and has made it a personal mission to openly engage with the Astros fan base. At nearly every home game, Reid can be found in the stands speaking with Astros fans. Within a few weeks of starting his new position, Reid used fan feedback to open the ballpark earlier in order to give fans access to Astros batting practice, which is now stadium policy. He was also instrumental in securing the Astros new Spring Training facility in West Palm Beach, Fla. and new High A affiliate in Fayetteville, N.C. Additionally, Reid has played a critical role in the major renovations to Minute Maid Park over the past three years, including the new center field area that debuted in 2017. Reid proudly supports the efforts of the Astros Foundation and the Community Leaders program, which won the 2017 Allan H. Selig Award for Philanthropic Excellence, Major League Baseball's highest community-focused honor. Whether he's in the ballpark on game days, at one of the Astros Community Leaders ballparks or finding new ways to make Minute Maid Park one of the top destinations in baseball, Reid takes pride in being an active member of the Houston community.

Before joining the Astros, Reid was the founder and CEO of both the Corpus Christi Hooks and the Round Rock Express minor league franchises, both of which are perennially lauded as two of the top franchises in minor league attendance, stadium satisfaction and franchise value. Shortly after coming on board in Houston, Reid helped to bring the Corpus Christi Hooks into the fold as an owned and operated affiliate of the Houston Astros. The Round Rock Express was the Triple A affiliate of the Texas Rangers from 2011-2018. On September 20, 2018 the Express announced a 4-year Player Development contract with the Houston Astros.

Reid's history with Texas baseball goes back decades. During the 1980s, Reid was a bat boy for the Astros while his father and Hall of Famer Nolan was an All-Star pitcher in the Astrodome. He later pitched at the University of Texas and TCU, playing a part in two Southwest Conference Titles (Texas '91, TCU '94). Reid went on to pitch in the minor leagues for two seasons (1994-95) in the Rangers system after being selected in the 17th round of the June 1994 Draft.



(from left) Jackson, Nicole, Ella, Reid and Victoria Ryan

A long-time respected member of minor league baseball's leadership group, Reid has maintained his ownership interests in the Pacific Coast League's Round Rock Express and will be inducted into their franchise's Hall of Fame in 2019. He currently serves as the Gulf Coast League (rookie ball class A) Board of Trustees representative and is a member of the finance committee for minor league baseball. Reid serves on the Major League Baseball International Committee and was instrumental in planning and reviving Major League Baseball's return to international exhibition play in Mexico City in 2016.

Reid is involved in several other business ventures including R Bank, a Texas-based community bank chartered in Round Rock, Texas, for which he serves as a founding board member and organizer. Reid is an active member in the Houston chapter of the Young Presidents Organization, on the board of the Greater Houston Partnership and the Astros Foundation and is a board member for SpringSpirit Baseball. Reid and his family are members of Second Baptist Church Houston. He and his wife Nicole are the proud parents of one son, Jackson, and two daughters, Victoria and Ella. The Ryan family lives in Houston.



JEFF LUHNOW

PRESIDENT OF BASEBALL OPERATIONS & GENERAL MANAGER



FRONT OFFICE

Jeff Luhnow was named the 12th General Manager in Astros franchise history on Dec. 7, 2011. In just six seasons under Luhnow's direction, the Astros went from consecutive 100-loss campaigns to World Series Champions.

After securing the first World Series title in franchise history in 2017, the Astros followed with a franchise-record 103-win season in 2018, securing a second consecutive AL West Division title and a second consecutive trip to the ALCS in the process. With 103 wins in 2018, the Astros reached the century mark in victories for just the third time in franchise history and are the first team to post consecutive 100-win seasons since the 2002-2004 Yankees. The Astros are also just the fifth defending World Series champion to win 100 games in a season since 1970. Also, the Astros 204 combined wins in 2017-18 are tops in the Majors. After a 10-year playoff drought, Houston has now made three postseason appearances in the past four seasons.

On June 18, 2018, Luhnow was rewarded for his success with a promotion and contract extension. He was named President of Baseball Operations and General Manager and agreed to a deal that will keep him with the Astros through the 2023 season. True to his initial plan, Luhnow has transformed the Astros into consistent contenders with a potent arsenal of homegrown young talent and proven players acquired in trades and free agent signings.

As the Astros architect, Luhnow has built a roster filled with All-Stars, all of whom are returning in 2019. The core of the Astros recent success, Jose Altuve, Alex Bregman, Gerrit Cole, Carlos Correa, Yuli Gurriel, Collin McHugh, George Springer, Justin Verlander, all return to make the Astros legitimate title contenders in 2019 and beyond. In March of 2018, Luhnow signed Altuve, one of the most decorated and popular players in franchise history, to a contract extension that will keep the six-time All-Star and MVP locked in through 2024.

This offseason, Luhnow was busy adding to the Astros already-talented roster. Cuban infielder Aledmys Díaz was acquired in a trade with the Toronto Blue Jays in November and veteran catcher Robinson Chirinos, veteran All-Star outfielder Michael Brantley, and veteran left-handed pitcher Wade Miley were all signed as free agents in December and February. These three players will add versatility and experience to a solid clubhouse that Luhnow helped to construct.

Building a Champion

Luhnow's fingerprints are all over the historic 2017 World Champion Astros club. Manager AJ Hinch and key figures Carlos Beltran, Alex Bregman, Carlos Correa, Chris Devenski, Evan Gattis, Marwin Gonzalez, Yuli Gurriel, Brian McCann, Lance McCullers Jr., Collin McHugh, Charlie Morton, Brad Peacock, Josh Reddick, Justin Verlander and others were all acquired by Luhnow. The blockbuster, in-season trade that brought Verlander to Houston is widely seen as one of the most dramatic and successful deadline deals in baseball history. For his efforts, Luhnow was named both the Esurance MLB Executive of the Year and the Houston Sports Awards Executive of the Year following the 2017 season.

Strong Farm System - Sustained Success

When Luhnow joined the Astros, he unveiled a plan that he hoped would not only secure a championship, but also provide sustained success through a strong minor league and player development system. Eight seasons later, that is exactly what has transpired. The Astros are now viewed as one of the industry's model franchises, due in large part to one of the top minor league systems in baseball. In 2018, each of the Astros top five minor league affiliates made the playoffs, with two of them winning championships (Bues Creek, Tri-City). The Corpus Christi Hooks were named the Texas League Organization of the Year and the Astros minor league system posted a combined 424-331 (.562) record this season, the second-best combined winning percentage among all 30 organizations.

Under Luhnow's guidance, the Astros have enjoyed a great deal of success in the MLB Draft. No. 1 picks Bregman (2015) and Correa (2012) have developed into superstars. Another No. 1 pick, Forrest Whitley (2016), is ranked by multiple outlets as the top-ranked pitching prospect in baseball. Outfielder Kyle Tucker is also ranked as a top 10 prospect in all of baseball on multiple lists. Tony Kemp, Tyler White and Josh James are additional young players acquired in the Draft that have contributed on the Major League level.

Cole and Verlander, two of the top starting pitchers in the Majors, are prime examples of the success Luhnow has



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had on the trade market. In 2018, Verlander and Cole were the first pair of right-handed pitchers in the modern era to each surpass 250 strikeouts in a season for the same club. Other impact players acquired via trades during Luhnow's tenure include Devenski, Gattis, Jake Marisnick, McCann, Ryan Pressly, Diaz and Roberto Osuna.

Early Success

Prior to joining the Astros, Luhnow spent eight seasons (2004-11) with the St. Louis Cardinals as a Vice President. During much of his time with the Cardinals, he oversaw the scouting, international, and player development functions of the club that brought in many players instrumental to the 2011 World Series victory, the 2012 NLCS team and the 2013 World Series team. Of the 25 players on the Cardinals 2013 World Series roster, 16 were drafted while Luhnow oversaw player development and scouting.

Luhnow founded Archetype Solutions, where he served as President and COO before joining the Cardinals organization. His background also includes stints as General Manager and Vice President of Marketing at Petstore.com, and five years with the global management consulting firm of McKinsey and Company.

Luhnow is a graduate of the University of Pennsylvania with dual Bachelor of Science degrees in economics and engineering. He also earned his MBA from Kellogg Graduate School of Management at Northwestern University. Luhnow is a U.S. citizen, but was born and spent more than 15 years in Mexico City, Mexico, and is fluent in Spanish.

He and his wife, Gina, reside in Houston. Jeff has three children, Elizabeth, Jeffrey and Henry.

HOUSTON ASTROS GENERAL MANAGERS

Gabe Paul Oct. 25, 1960 – April 27, 1961
 Paul Richards Sept. 7, 1961 – Dec. 12, 1965
 Spec Richardson July 27, 1967 – July 10, 1975
 Tal Smith Aug. 7, 1975 – Oct. 26, 1980
 Al Rosen Oct. 26, 1980 – Sept. 13, 1985
 Dick Wagner Sept. 13, 1985 – Oct. 23, 1987
 Bill Wood Dec. 7, 1987 – Oct. 5, 1993

Bob Watson Oct. 5, 1993 – Oct. 23, 1995
 Gerry Hunsicker Nov. 10, 1995 – Nov. 1, 2004
 Tim Lincecum Nov. 1, 2004 – Aug. 27, 2007
 Ed Wade Sept. 20, 2007 – Nov. 27, 2011
 Jeff Luhnow Appointed Dec. 7, 2011



NOLAN RYAN

EXECUTIVE ADVISOR



FRONT OFFICE

Nolan Ryan, one of the most decorated pitchers in Major League Baseball history, enters his sixth season with the Astros organization as the club's Executive Advisor. In his current role, Nolan serves as an advisor to Astros Owner and Chairman Jim Crane, General Manager Jeff Luhnow and his son, President of Business Operations Reid Ryan. Nolan brings over 45 seasons of baseball experience as a player and executive to the ballclub.

Throughout his storied career, Nolan has achieved success in baseball both on and off the field. As a pitcher, he was one of the best ever, tallying 324 career wins in his Major League record 27-year career while establishing all-time records in strikeouts (5,714) and no-hitters with seven (also threw 12 one-hitters). A native of nearby Alvin, Texas, Nolan signed with the Astros prior to the 1980 season and would pitch for nine seasons (1980-88) in Houston, his most for any club. Prior to his arrival, the Astros had not made the postseason in their history. However, in his nine seasons, Houston made the playoffs three times (1980, 1981, 1986), falling just shy of the NL Pennant in both 1980 and 1986. On July 25, 1999, Ryan was inducted into the National Baseball Hall of Fame in what was his first year of eligibility.

After retiring as a player following the 1993 season, Ryan worked in the Texas Rangers front office before returning to the Astros front office in February 2004. In his four years as Special Assistant to the General Manager, he assisted the baseball operations staff in a variety of areas on the Major and minor league levels. In his first two seasons back with Houston, the Astros enjoyed great success, falling one game shy of winning the NL Pennant in 2004 before capturing the pennant in 2005 to become the first team from Texas ever to play in a World Series.

Most recently, Nolan served as CEO and President of the Texas Rangers and was part of the team's ownership group. He oversaw baseball and business operations for the franchise and was a member of the Board of Directors. Under Nolan's leadership, the Rangers had the highest per-game attendance increase in the Majors from 2008 to 2009 and the third largest increase from 2009 to 2010. The club established single-season home attendance records in 2011 and 2012, surpassing the 3 million mark for the first time in franchise history in 2012. His influence on baseball operations helped the Rangers to three consecutive postseason appearances, including consecutive American League championships in 2010 and 2011.

Nolan compiled a career 324-292 record with a 3.19 ERA in 807 appearances in an unprecedented 27 seasons with the New York Mets (1966; 1968-71), California Angels (1972-79), Astros (1980-88), and Rangers (1989-93). The eight-time All-Star owned or shared 53 Major League records. He is fifth in lifetime innings (5387.0), tied for seventh in shutouts (61), and tied for 13th in victories while his 773 starts are second only to Cy Young (815).

In his nine seasons with the Astros, Nolan posted a 106-94 record with a 3.13 ERA in 1854.2 innings over his 282 starts. He holds the franchise records for career strikeouts in an Astros uniform (1,866) and ERA in a single season (1.69 in 1981). He represented Houston in the All-Star Game twice (1981, 1985) and also clinched both of his NL pitching titles in an Astros uniform (1981, 1987). The club retired his number, 34, in 1996.

Off the field, The Nolan Ryan Foundation built the Nolan Ryan Center for Continuing Education at Alvin Community College, a facility which opened in 1996. Through the years, the Nolan Ryan Foundation has served the Alvin community in many ways benefitting students, teachers and other community service organizations.

Nolan and his wife, Ruth, were married on June 26, 1967, and have three children: Robert Reid (11/21/71), Nolan Reese (1/21/76), and Wendy Lynn (3/22/77). Nolan and Ruth have seven grandchildren.

Nolan was born on Jan. 31, 1947, in Refugio, Texas. His family moved to Alvin when he was six weeks old, and he remained an Alvin resident until 2003, when the Ryans moved to Georgetown.



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Jeff Bagwell and Nolan Ryan at Bagwell's Hall of Fame Induction in Cooperstown, NY, July 2017.



BRANDON TAUBMAN

ASSISTANT GENERAL MANAGER



Brandon Taubman joined the Astros in June 2013 and is now in his first season as Assistant General Manager. In his new role, Brandon continues to oversee the baseball analytics and pro player scouting departments, as well as the team's Major League administrative functions.

Brandon began his career with the Astros as an analyst in Baseball Operations and spent the last year as the Astros Senior Director of Baseball Operations. He quickly earned promotions after joining the club, as he was promoted to Manager of Baseball Operations prior to the 2014 season, and Director of Baseball Operations in October 2015. Over the course of his career with the Astros, Brandon has been heavily involved in virtually every aspect of the Baseball Operations department, including international, domestic and pro scouting, contract valuation and negotiation, economic modeling and most recently, as of his appointment to Senior Director in 2017, Research and Development. Through his work across areas, he has been an essential figure in helping the Astros become perennial contenders at the Major League level, while maintaining a top-ranked farm system.

While Brandon has enjoyed, and is proud of his ascension within the Astros organization, he attributes his success and that of the organization to the leadership provided by owner Jim Crane and President of Baseball Operations and General Manager Jeff Luhnow, as well as his talented and inspiring colleagues across departments.

Prior to coming to Houston, Brandon worked for Ernst & Young as a derivative valuation expert. He was also a member of the Ernst & Young advisory team which consulted with the federal government during the 2008 subprime mortgage crisis. Following his time at E&Y, he worked for Barclays Investment Bank in their Equity Derivatives group as an analyst.

Brandon graduated with a degree in Applied Economics from Cornell University. He and his wife, Leah, have one son, Teddy, and reside in Houston.



CRAIG BIGGIO

SPECIAL ASSISTANT TO THE GM



FRONT OFFICE

Hall of Famer and longtime Astros icon Craig Biggio is in his 12th season as a special assistant to the General Manager. In this role, Craig works in several areas, including with the baseball operations staff in its Major and minor league player development programs with special emphasis on instruction, the amateur draft and scouting, and Major and minor league talent evaluation. Additionally, Craig participates in the club's community development program.

On Jan. 6, 2015, Craig Biggio became the first player in Astros history to earn induction into the Baseball Hall of Fame after receiving 82.7 percent of the total votes from the Baseball Writers' Association of America.

The franchise career leader in hits, games played, runs scored, and at-bats, Craig retired at the end of the 2007 season following a stellar, 20-year career, all with the Astros. His No. 7 was retired by the ballclub on Aug. 17, 2008.

He finished his career with 3,060 hits, 668 doubles, 291 homers, 1,175 RBI, and a .281 career average in 2,850 games. He remains the franchise leader in several categories, including hits, doubles, games played and runs (1844).

A first-round selection by Houston in the June 1987 draft, Craig became the first Astro to reach the 3,000-hit plateau with a seventh-inning single against Colorado's Aaron Cook on June 28, 2007 at Minute Maid Park. His 3,060 hits rank 20th all-time, and his 668 career doubles are the most of any right-handed hitter in Major League history and rank fifth all-time.

Craig's 20 seasons with Houston are a franchise record, and he also made a club-best 19 consecutive Opening Day starts. He is also the only player in Major League history to reach all of the following milestones: 600 doubles (668), 250 home runs (291), 2,700 hits (3,060), and 400 stolen bases (414). Craig and Cal Ripken Jr. are the only middle infielders (only 13 players all-time) to collect 3,000 hits and 1,000 extra-base hits.

Craig was named to a franchise-record seven National League All-Star teams, received five Silver Slugger Awards, four Rawlings Gold Glove Awards and was a member of six Astros playoff teams. Craig holds National League records for leadoff home runs with 53 (ranks second all-time) and for hits in interleague play with 201. He also led all players during the 2005 postseason with 18 hits.

Additionally, Craig was the 2007 recipient of the Roberto Clemente Award, a prestigious honor bestowed upon one Major League player each season by Major League Baseball and the Clemente family recognizing community service. Craig has been actively involved with the Sunshine Kids throughout his career, a support organization for children with cancer and their families.

Craig and wife Patty reside in Houston and have two sons, Conor and Cavan, and one daughter, Quinn. In 2010, Craig coached his sons' St. Thomas High School baseball team to the Texas Class 5A state championship. Both Conor (graduate '15) and Cavan (drafted '16) played baseball for the University of Notre Dame. Cavan, drafted by the Blue Jays, was the Eastern League Player of the Year in 2018 and is considered a top prospect after a stellar 2018 season; Quinn will play softball at Notre Dame in 2019.



ENOS CABELL

SPECIAL ASSISTANT TO THE GM



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Enos Cabell is in his 15th season as a special assistant to the General Manager after being named to the post on Nov. 17, 2004. He had been serving as a consultant since joining the Astros front office on July 29, 2004. Enos assists General Manager Jeff Luhnow and the Astros scouting department in evaluating the Astros Major and minor league players, along with other projects and assignments within the scouting area.

During his 15-year Major League playing career, Enos played for the Astros from 1975-80 and 1984-85 and is in the top 10 in franchise history in several categories. In 1978, he was named the team's MVP after setting club records in at-bats (660) and games (162) and tallying a then-record 195 hits, which ranked third in the National League. He currently ranks tied for eighth on the club's all-time list in stolen bases (191) and tied for sixth in career batting average (.281).

Enos stole more than 30 bases for four straight seasons (1976-1979) while with Houston. In 1,688 career big league games from 1972-86, he hit .277 (1647x5952) with 60 home runs and 596 RBI. He started 149 games at third base for the 1980 National League West Champion Astros and played on two other division-winning clubs, the 1974 Baltimore Orioles and the 1985 Los Angeles Dodgers.

From 1991-94, Enos was an analyst on Home Sports Entertainment telecasts of Astros home games and from 1991-96, he hosted the weekly call-in show, Astros Report, on KCOH Radio. He was a member of the Texas Southern University's Board of Regents from 1995-2001 and served as interim athletic director for the school in 2000.

Enos is a graduate of L.A. Harbor Junior College in San Pedro, Calif., where he was an all-conference selection in baseball. He is a cousin of former Major Leaguers Dick Davis and Ken Landreaux. He and his wife, Ruby, make their home in Missouri City, Texas. Enos has three sons, Marcus, Stephen and Cordell.



ROGER CLEMENS

SPECIAL ASSISTANT TO THE GM



The 2018 season is Roger Clemens' seventh as a special assistant to the General Manager for the Astros. In his current role, Roger works with Astros pitchers on both the Major League and minor league levels, providing instruction and player evaluation. He will spend time in uniform during Spring Training in the Astros Major League and minor league camps.

The Rocket was one of the best pitchers in Major League history during an outstanding 24-year career, which included a record seven Cy Young Awards, two World Series Championships, 11 All-Star nods, and two pitching triple crowns. His 354 career wins rank ninth all-time while his 4,672 strikeouts are third all-time. He also hurled 46 shutouts and 118 complete games while posting a 3.12 ERA.

Roger came out of retirement to play for Houston, his adopted hometown, from 2004-2006. During his two and a half seasons with the Astros, he collected his seventh Cy Young Award, won the 2005 NL ERA title, and helped take the Astros to their first-ever World Series. In 2004, at the age of 42, Roger became the oldest pitcher in MLB history to win the Cy Young Award, the seventh of his career, after posting an 18-4 record with a 2.98 ERA.

His 2005 season was one of the best of his 24-season career; he posted a 1.87 ERA, the lowest in the Major Leagues that year as well as of his entire career, and was named to the 2005 NL All-Star team. On Oct. 9 of that year, Roger made his first relief appearance since 1984, entering as a pinch-hitter in the 15th inning of Game 4 of the NLDS versus the Atlanta Braves. That final game of the series was the longest postseason game in MLB history, going 18 innings, and Roger closed it out with three scoreless innings to help move the Astros to the NL Championship Series.

Clemens' career spanned four teams in four cities, including AL rivals the New York Yankees and the Boston Red Sox. In his third season with the Red Sox (1986), The Rocket was named AL MVP and All-Star MVP, and earned his first Cy Young Award with a 24-4 record while leading the Red Sox to the AL Pennant. In the two years he spent with the Toronto Blue Jays (1996-97), he won two pitching triple crowns (most wins, lowest ERA, and most strikeouts) as well as two more Cy Young Awards. Roger spent the following four years with the Yankees, and in 1999 and 2000, helped them to two World Series Championships. In 2003, Roger clinched his 300th win and his 4,000th strikeout in the same game vs. the St. Louis Cardinals. In 1999, he was named to the Major League Baseball All-Century team after collecting over 600,000 of the fan votes, and was one of only four players active at the time.

Roger and his wife, Debra, live in Houston and have four sons: Koby, Kory, Kacy, and Kody.



KEVIN GOLDSTEIN

SPECIAL ASSISTANT TO THE GM, PLAYER PERSONNEL



Kevin Goldstein enters his seventh year with the Astros and second as Special Assistant to the General Manager, Player Personnel. He joined the Astros in 2012 as Pro Scouting Coordinator and spent four years as Director, Pro Scouting before being elevated to his current role.

Goldstein serves as part of the Baseball Operations leadership group and advises and assists with all player-related matters, including both in-person and technical evaluations across the professional, amateur and international disciplines as well as consulting on all 40-man transactions including trades, free agent signings and general roster management.

In addition to his Player Personnel duties, Goldstein conducts contract negotiations, manages the club's relationships with foreign teams in Asia and Latin America, and engages in special projects under the direction of the General Manager.

Kevin resides in DeKalb, Ill., with his partner Margaret. He is an active supporter of animal causes and owns four adopted pets with a dog and three cats.



OZ OCAMPO

SPECIAL ASSISTANT TO THE GM, PEOPLE OPERATIONS & MAJOR LEAGUE INTERPRETER



While studying abroad in Buenos Aires during his junior year, Oz was fortunate enough to see Boca Juniors defeat River Plate to reach the Copa Libertadores finals. Seeing how this great Argentine capital was driven by its passion – so embodied in this intense multi-generational fútbol rivalry, along with its arts, tango, and wine – Oz realized that he wanted to do the same.

With that in mind, Oz decided to follow his passion for baseball, leadership, and Latin America and move to the Dominican Republic to pursue a job in baseball. Armed with an old cell phone and a Baseball America directory while living in a small bedroom of a Dominican host family with only three hours of running water and electricity, Oz landed an internship at the MLB-DR office in Santo Domingo, where he attended Scout School and began his baseball career.

Today, Oz works with the Baseball Operations leadership team on all People-related matters to champion People issues and optimize across the baseball operations employee lifecycle as Special Assistant to the GM, People Operations. In addition, Oz continues to support the Major League/Advance team as Major League Interpreter.

After working with the St. Louis Cardinals (2005-09) and Major League Baseball (2011-12), Oz joined the Astros organization as the Director of International (2012-17), where he led a diverse, high-impact international team and oversaw all aspects of international scouting, player development, operations and analytics. Some of the most notable Astros players signed and developed under his tenure include Yuli Gurriel, Framber Valdez, Cionel Perez, Franklin Perez, Gilberto Celestino, Jorge Alcala, Hector Perez, Albert Abreu, Jorge Guzman, Freudis Nova, and Jairo Solis.

Oz maintains varying levels of fluency across 5 languages (English, Spanish, Tagalog, Portuguese, French), and is starting to work on Italian. Oz is a graduate of Georgetown University (Economics) and Columbia Business School (MBA, Value Investing) and resides in Houston.



EHSAN BOKHARI

DIRECTOR, RESEARCH AND DEVELOPMENT



Ehsan Bokhari (first name pronounced Es-sen; last name Bo-kar-ree) joined the Houston Astros as Director of Research and Development in November 2018.

Ehsan oversees all projects coming out of R&D, ensuring their quality and making certain that all baseball operations' consumer needs are met. Ehsan previously spent four seasons (2015–2018) with the Los Angeles Dodgers' R&D team as a Senior Analyst—he was one of the original members of the Dodgers' R&D staff.

Prior to joining the Dodgers, he was a Visiting Assistant Professor in the Department of Statistics at the University of Illinois for the 2014-2015 academic year. Also at the University of Illinois, in 2014 Ehsan completed a PhD in quantitative psychology and in 2011, an MS in statistics.

Ehsan did his undergraduate degrees in psychology and mathematics at the University of Arizona, graduating in 2009.



CARIDAD CABRERA

DIRECTOR, LATIN AMERICAN DEVELOPMENT AND OPERATIONS



Caridad Cabrera enters her ninth season with the Astros after joining the organization in January of 2010. Cabrera oversees all aspects of the Astros Latin American development and operations in addition to overseeing the administrative aspects of Houston's Dominican academy.

Cabrera holds a master's degree in business administration from Instituto Tecnológico de Santo Domingo, as well as an engineering degree in computer systems from Universidad Dominicana O & M.



JAY EDMISTON

DIRECTOR, FLORIDA OPERATIONS



Jay Edmiston began his career with the Houston Astros in 1986 as a batboy and continues his tenure with the organization as the Director of Florida Operations and Minor League Travel. In 2019, Jay's responsibilities include coordination of player and staff travel to and from affiliate clubs, management of clubhouse operation for all Florida programs, coordination of player and staff housing for all Florida programs and complex security, among other duties.

Jay has served the Astros organization in several different capacities over the years, including as Assistant Director of Baseball Operations (2005-2009), Minor League Administrator (2002-2005), General Manager of the Martinsville Astros (2001-2002) and GM of the Kissimmee Cobras (1999-2000). Prior to those positions, Jay assisted in the clubhouse and served as an equipment manager.

Jay married his wife Michelle in November of 2011. The two have a son, Blake Curtis, who was born on July 6, 2015, and a chocolate lab, Boo Boo. The Edmiston's reside in Orlando, Fla.



BILL FIRKUS

DIRECTOR, SPORTS MEDICINE & PERFORMANCE



Bill Firkus joined the Astros in July 2013 and was named Director of Sports Medicine and Performance in October 2015. In his role, Bill is focused on bringing a competitive advantage to the Astros through health. In addition, Bill sets the vision for and leads the operations of the Astros Sports Medicine and Performance team.

Prior to joining the Astros, Bill's work in the healthcare field included nearly three years in healthcare investment banking with Piper Jaffray and nearly four years in marketing and strategy with Medtronic, the largest medical device manufacturer in the world.

Bill received his bachelor's degree in finance from the University of Wisconsin, Madison and his MBA from the University of California, Berkeley. He resides in Houston.



TOM KOCH-WESER

DIRECTOR, ADVANCE INFORMATION



Tom Koch-Weser (pronounced KOHk VAY-sehr) joined the Astros in November 2013 and enters his sixth season with the ballclub in 2018. In his role as Manager of Major League Advance Information, Tom creates series-by-series advance reports and game strategy for the Astros Major League coaching staff. Through the use of video and analytical tools, he also serves as Major League performance scout and assists the Astros front office in player personnel decisions. He also coordinates instant replay for the team.

Prior to joining the Houston club, Tom served as Advance Scouting Assistant to the Seattle Mariners from 2009-13. He was also an advance scouting intern for the Milwaukee Brewers (2008).

A native of La Grange, Ill., Tom graduated from the University of Illinois with a BA in journalism and currently resides in Houston.



PETE PUTILA

DIRECTOR, PLAYER DEVELOPMENT



Pete Putila enters his ninth season with the Astros and his third as Director of Player Development. In his role, Pete leads the Astros efforts in all areas of player development.

Over the past four years at both the Major and minor league levels, Pete has worked closely with the Astros players and coaches in utilizing the best available technology and scouting tools. Throughout his career with the Astros, he has worked in conjunction with the Astros Decision Sciences team, overseen the club's minor league video operations, conducted in-game video replay review during the 2014 and 2015 MLB regular season and playoffs, and assisted with Major League player transactions and general baseball administration.

Pete is a graduate of West Virginia University where he received his bachelor's degree in sport management and served as the baseball team's student manager. A native of Carmichaels, PA, Pete currently resides in Houston.



ARMANDO VELASCO

DIRECTOR, MINOR LEAGUE OPERATIONS



Armando Velasco joined the Astros organization in January 2014 as a baseball operations intern, and now enters his second season as Director of Minor League Operations in 2019. His duties include overseeing the day-to-day operations of the minor leagues, including both domestic and international affiliates and staff. Armando previously served as the Assistant Director of Player Development, assisting in the development and implementation of the Astros player development program, playing a lead role in active roster management of the club's minor league affiliates and supporting the Astros Player Development staff.

Prior to joining the Astros, Armando served as a baseball operations intern with the New York Mets and a salary arbitration intern with ISE Baseball (formerly SFX Baseball Group).

A native of San Juan, Puerto Rico, Armando graduated from Boston College, cum laude, in 2008 and received his law degree from Tulane University in 2011, where he served as the Chair of the National Baseball Arbitration Competition in his second and third years. Armando currently resides in Houston.



DEREK VIGO

SENIOR MANAGER, TEAM OPERATIONS



The 2019 season will be Derek Vigoa's fourth with the Astros organization. As the Senior Manager of Team Operations, Derek is responsible for Major League team operations, including travel and team services.

Previously, Derek spent four years at Wasserman, working on sponsorship and business operations consulting with top brands and properties in the sports and entertainment space.

Derek holds a B.A. in Communication from The University of Pennsylvania. He was a four-year varsity letter winner for the Quakers baseball team as a shortstop and was named Big 5 Rookie of the Year in 2009.



MARCEL BRAITHWAITE

SENIOR VICE PRESIDENT, BUSINESS OPERATIONS



Marcel Braithwaite joined the Astros in 2012 and enters his seventh full season with the ballclub. As the Senior Vice President of Business Operations, Marcel runs the operational side of the organization. He oversees various departments, including Stadium Operations and Engineering, Safety and Security, Guest Services, Aramark, Merchandising and Retail Operations. As an operator that likes to roll up his sleeves, Marcel is involved in the daily meetings and coordination of each department and manages Aramark contract and partnership in a similar, hands-on fashion.

Marcel began his career in the logistics industry with Aeronet Worldwide in 1993 and then joined Eagle Global Logistics in 1995. Over the course of his career, Marcel worked his way up to senior leadership positions, finally serving in the role of Vice President of the Program Management Office, Americas for CEVA Logistics. In that position, he managed the shared services group responsible for third party vendor services to the company, as well as large scale strategic and transformational projects throughout the Americas driving shareholder value.

Born in Rotterdam, The Netherlands, Marcel is fluent in Dutch and has lived in a number of locations throughout North America and Europe, including Canada, Seattle, southern California and now Texas.

Marcel and his wife, Shara, have four daughters: Ashlynn, Amber, Bryndal, and Kenzie.



MATT BRAND

SENIOR VICE PRESIDENT,
CORPORATE PARTNERSHIPS & SPECIAL EVENTS



Matt Brand joined the Houston Astros organization in 2011 and now enters his eighth full season with the ballclub. In his role as Senior Vice President of Corporate Partnerships & Special Events, Matt and his team work closely with key corporate partners to develop innovative advertising and marketing solutions, specifically focusing on how corporations can activate their brands most effectively. Matt also leads the business development team for Special Events at Minute Maid Park and the adjoining conference center.

Prior to coming on board with the Astros, Matt spent 25 years in the supply chain industry, holding various executive sales leadership positions specializing in the retail, automotive, and energy sectors. While with Eagle Global Logistics, he served as Vice President of Sales for Asia-Pacific, living in both Hong Kong and Singapore.

Matt has served on the board of the Make-A-Wish Foundation for the Texas and Gulf Coast Region, the Baylor Sports Management Advisory Board, the General Motors (GM) Supplier's Council and was a member of the Petroleum Equipment Suppliers Association (PESA).

Matt was raised in Selah, Wash., and played baseball at Lewis & Clark State College. He and his wife, Casey, have two sons, Josh and Jake, and make their home in Houston.



TWILA CARTER

SENIOR VICE PRESIDENT, COMMUNITY AFFAIRS &
EXECUTIVE DIRECTOR, ASTROS FOUNDATION



Twila Carter enters her sixth season as Senior Vice President of Community Relations and Executive Director of the Astros Foundation. She made the transition to baseball in 2011 with Jim Crane's purchase of the Astros franchise and has worked with The Crane Group in various capacities since 1998. The Astros Foundation has received numerous awards and recognition during her tenure. In 2017 the foundation received the Allan H. Selig Award for Philanthropic Excellence, Major League Baseball's highest honor and recognition of the charitable efforts of its clubs, for the Community Leaders program, a cornerstone initiative that supports youth baseball and softball throughout Greater Houston.

Prior to her current role, Twila served as the project manager for many of the recent Minute Maid Park renovations, including the Diamond Club, Union Station, Astros team stores, Astros Clubhouse and the Community Leaders Program. Twila has overseen the development of numerous projects for Crane Capital Group, including the building of the Crane Worldwide headquarters which opened in April of 2012.

Twila has held numerous elected and appointed positions with several service and community organizations. She currently serves on the boards of Family Time Crisis and Counseling Center, AVDA-Aid to Victims of Domestic Abuse and the Texas Council on Family Violence. She was named one of the 2017 Top 30 Influential Women of Houston, the 2016 Inspire Women's Business Woman of the Year, 2014 Kingwood Women of Achievement for Community Service and received the 2013 State Community Service Award from the Texas Daughters of the American Revolution.



JASON HOWARD

SENIOR VICE PRESIDENT, TICKET SALES & SERVICE



Jason Howard enters his eighth season with the Houston Astros in 2019. In his position as Senior Vice President of Ticket Sales and Service, Jason oversees all premium and ticket sales, service, and operations efforts while working closely with the business strategy and analytics departments for the club.

Driven by the organization's vision to better serve Season Ticket Holders and grow the fan base, Jason has led an expansion that tripled the number of relationship-based ticket sales and service representatives since his arrival just after Opening Day in 2012. Additionally, Jason helped implement the organization's increase in fan surveys, panels, and other feedback channels to ensure better communication, perspective and relationships between the fan base and the club. These efforts have produced positive returns as the Astros Season Ticket Holder base has reached an all-time organizational high while total attendance has grown each season since 2012.

Jason joined the Astros from the Arizona Diamondbacks, where he most recently served as the organization's Vice President of Business Development. In that position, Jason was responsible for creating, teaching, improving and managing revenue generating tactics across the Corporate Partnerships, Marketing, Community Affairs, Baseball Outreach and Spring Training departments while continuing to oversee the club's Season Ticket and Inside Sales efforts. Prior to his stint as Vice President with the D-backs, Howard was the Director of Season Ticket and Inside Sales over three seasons as part of the leadership team that oversaw an organization record in new Season Ticket revenue in 2008. In addition, more than 80 percent of the Inside Sales representatives he managed over that period were developed into senior sales and service positions throughout the professional sports industry.

Jason began his career in Indianapolis with Pacers Sports & Entertainment (2004-07), where he got his start in the industry as an Inside Sales Representative before being promoted to Season Ticket Account Executive and eventually Manager of Inside Sales for the NBA's Indiana Pacers.

Jason is a 2004 graduate from Cedarville University in Ohio, where he majored in sport management. He and his wife, Mandi, reside in Spring with their daughters, Braelyn and Bryce, and son, Braxton.



GILES KIBBE

SENIOR VICE PRESIDENT, GENERAL COUNSEL &
PRESIDENT OF ASTROS GOLF FOUNDATION



Giles Kibbe is a Senior Vice President and General Counsel of the Houston Astros, LLC. Giles has been General Counsel for all of Jim Crane's companies since February of 2010. His responsibilities for the Crane companies range from mergers and acquisitions, litigation, employment matters, contracts, lease agreements, real estate acquisitions and real estate developments.

Prior to becoming General Counsel for the Crane companies, Giles was a partner at Weller, Green & Toups in Beaumont, Texas, where he focused on a litigation and corporate practice. Giles joined Weller, Green & Toups in 1995 after serving a two-year clerkship for United States District Judge Joe J. Fisher in the Eastern District of Texas.

Giles is a graduate of Louisiana State University Law School (1993) and Lamar University (1990).



ANITA SEHGAL

SENIOR VICE PRESIDENT, MARKETING & COMMUNICATIONS



Anita Sehgal joined the Astros as Senior Vice President, Marketing and Communications in January 2015 and is now in her fifth season with the ballclub. In her role, Anita provides strategic leadership for the ballclub's advertising, marketing, communications, broadcasting and alumni relations, including support for a broad variety of sponsorship, ticket, special event and community initiatives.

Prior to joining the Houston organization, Anita spent over 20 years in various strategic marketing functions with organizations including FGL Sports, Best Buy and most recently Academy Sports + Outdoors. She spent five and a half years at Academy Sports + Outdoors as Senior Vice President, Marketing and Advertising. Prior to holding that post, Anita spent four and a half years with Best Buy Canada as Director, Customer Experience. She also spent four years with Canada's largest sporting goods retailer, The Forzani Group, Ltd. as their Director of Marketing.

Hailing from Canada's Regina, Saskatchewan, Anita received a bachelor's of business administration degree, with a focus in marketing and human resources, from the University of Regina. She plays an active role in several Houston-based organizations, including her position as an Executive Committee Board Member of the Boys and Girls Club of Greater Houston, a Board member of TDECU, and a board member of WISE Houston. She is also an active Brand 50 member of World 50. In 2016, Anita was honored as one of Houston's Top 15 Business Women by the National Diversity Council. In 2018, Anita was honored again by the National Diversity Council as the National Business Woman of the Year. She also received honors in 2018 as one of Texas Executive Women's Women on the Move.



MICHAEL SLAUGHTER

CHIEF FINANCIAL OFFICER



Michael Slaughter joined the Astros in October 2015 and enters his fourth season with the ballclub as Chief Financial Officer. Mike comes to the Astros with extensive executive experience in finance, accounting and mergers and acquisitions involving both public and private companies.

Most recently, Mike served as the Chief Financial Officer of Crane Capital Group. In that position, he assisted Jim Crane in the successful acquisition, operation and disposition of businesses in a wide range of industries, including Crane Worldwide Logistics, Crane Freight Services and the Houston Astros. In particular, Mike played an integral role in the purchase of the Houston Astros and subsequently the Double A Corpus Christi Hooks. From June 2008 to September 2015, Mike also served as the Chief Financial Officer of Champion Energy Marketing LLC, a leading retail electricity provider.

Prior to 2008, Mike was the Principal Financial Officer at EGL, Inc., a Nasdaq-listed global transportation and logistics company. Previously, Mike had also been EGL's Chief Accounting Officer and VP Finance and Investor Relations.

Mike began his career at Price Waterhouse, where he rose to the position of senior auditor while serving public and private clients across a broad spectrum of businesses. Mike earned a bachelor's degree in business administration with a major in accounting from the University of Texas-Austin in 1988. He and his wife Susan reside in Spring, Texas, and have a son Nick and daughter Emma.



VITO CIMINELLO

VICE PRESIDENT, TAX



Vito Ciminello enters his third full season as the Vice President of Tax in 2018. In his role, he is responsible for all tax compliance and planning functions for the Houston Astros.

Prior to joining the ballclub, Vito held various tax management positions with companies such as KBR and Waste Management and public accounting positions with KPMG.

Vito received his undergraduate degree from Brown University and his Masters in Management from Northwestern University. He resides in League City, Texas.



GENE DIAS

VICE PRESIDENT, COMMUNICATIONS



Gene Dias joined the Astros in February of 2009 and now enters his 11th season with the ballclub. Prior to joining the Houston organization, he spent close to 20 years with the Philadelphia Phillies in both Media and Community Relations.

Following the 2017 season, Gene was named the recipient of the 2017 Robert O. Fishel Award for Public Relations Excellence. The Fishel Award goes to the "active, non-uniformed representative of Major League Baseball whose ethics, character, dedication, service, professionalism and humanitarianism best represent the standards propounded by Robert O. Fishel."

Gene plays a major role in all baseball and business communications for the Astros and supports initiatives throughout the organization. Gene has guided his staff through three of the last four postseasons, including Houston's first World Series Championship in franchise history in 2017. In 2017, the Astros also received the Allan H. Selig Award for Philanthropic Excellence in recognition of the Houston Astros Community Leaders program. Additionally, Gene and his staff oversaw the Hall of Fame inductions of Craig Biggio (2015) and Jeff Bagwell (2017), who were the first two Astros ever to reach Cooperstown. The Astros' Communications team assembled far-reaching media campaigns for each player.

From 1989 to 2008, Gene worked for the Phillies, first as an intern in the ticket sales office before joining the Media Relations staff full-time. After serving as Media Relations Manager, he was promoted to Director of Community Relations in 2000 where he was instrumental in creating a number of community-based programs and events, many of which are still in place today. Gene also helped to grow the club's footprint in the community through increased media coverage and by increasing the dollars raised for the club's charity. He was also successful in increasing the player's community involvement and was a member of the Phillies Charities, Inc. Board of Directors. In 2003, the Phillies received the prestigious Philadelphia Sports Congress Community Service Award for the first time. Prior to joining the Phillies, Gene worked as a sports editor for Associated Newspapers in Stoughton, Mass.

Throughout his career in baseball, Gene has worked with Major League Baseball, assisting with the media relations duties at several World Series, League Championship Series and All-Star Games. Gene is also currently a board member for the Houston Chapter of the NAACP and volunteers his time to assist with the charitable efforts of the Astros Foundation.

Gene received his Bachelor of Arts degree in journalism from the University of Massachusetts where he was a member of the varsity baseball team. He and his wife Kandee live in Kingwood, Texas, with their two children, son Maxwell (18) and daughter Sydney (13).



MICHAEL DILLON

VICE PRESIDENT, STRATEGY & ANALYTICS



Michael Dillon joined the Astros organization in June of 2012 and now enters his seventh full season with the ballclub. In his role as Vice President of Strategy and Analytics, Mike utilizes research and data analytics to develop a deeper understanding of the Astros fan base in order to provide a meaningful fan experience both inside and outside of the ballpark. Mike also works with the Astros Ticketing, Premium Sponsorship, Business Operations and Community Relations departments to optimize revenue and coordinate organization-wide efforts.

Prior to joining the Astros, Mike was a management consultant at Bain & Co., where he worked on a variety of projects in diverse industries, including consumer packaged goods, financial services and technology.

Mike spent his entire academic career at Harvard, where he received his Bachelor of Arts in Government, law degree, and MBA. He currently serves on the Board of the Harvard Club of Houston. Originally from Sharon, Mass., Mike now resides in the Montrose area of Houston with his wife, Kimberly.



BOBBY FORREST

VICE PRESIDENT, STADIUM OPERATIONS



Bobby Forrest was named the club's Vice President of Stadium Operations in January 2007. He originally joined the Astros franchise on Jan. 2, 1995, as a member of the engineering department. Bobby was subsequently promoted to Engineering Supervisor in 1997, Engineering Manager in 1999, and Senior Director of Engineering and Maintenance in 2003. He is responsible for all building operations, which includes the Engineering, Groundskeeping, Guest Services and Security and Parking departments. Bobby also played a key role in the club's move from the Astrodome to its current home, Minute Maid Park, prior to the 2000 season.

Bobby is a member of the International Association of Assembly Managers, and the Stadium Managers Association.



CHRIS HANZ

VICE PRESIDENT, INFORMATION TECHNOLOGY



Chris Hanz joined the Astros in March 2016 and enters his fourth season with the World Champions as Vice President, Information Technology. Chris comes to the Astros with over 25 years of information technology leadership experience across a variety of industries, including consulting, energy trading, oil and gas, chemicals, and logistics and transportation. Chris provides strategic leadership for the club's information technology investments and oversees the day-to-day operation of technology for the Astros and Minute Maid Park, plus the club's owned affiliates and other operating locations.

Prior to joining the Astros, Chris worked in a variety of information technology leadership roles with companies including Accenture, Duke Energy, CEVA Logistics and most recently Halliburton. Chris joined Halliburton in 2014 and served as Senior Manager of IT Mergers and Acquisitions where he was instrumental in executing two major divestitures from the company's business portfolio. Prior to holding that post, Chris was a partner in the CIO Advisory practice for Tatum, LLC and led a number of business process improvement, technology strategy and M&A projects.

A lifelong Texas resident, Chris was raised in New Braunfels and went on to graduate from the University of Texas at Austin with a bachelor's of business administration degree in finance and honors business. Chris and his wife Gayle live in Kingwood, Texas, and have two daughters, Hannah (20) and Sarabeth (17).



MARIAN HARPER

VICE PRESIDENT, FOUNDATION DEVELOPMENT



The 2019 season marks Marian Harper's 28th with the Astros. As Vice President of Foundation Development, Player Engagement and Family Relations she helps manage programs and fundraising for the Astros Foundation, the official team charity of the Astros. She was instrumental in the development of the Astros MLB Youth Academy, a cornerstone program of the Astros Foundation.

Marian assists with the team's community relations efforts, which includes organizing the Astros players and wives programs as well as utilizing her extensive knowledge of local non-profit organizations and her dedication to the Houston community. Marian also works to further develop the Astros Alumni Association.

Marian serves on the board of directors for the Downtown Management District Board, the Ensemble Theatre and the Texas Southern University Foundation. She is also a member of the Astros Hall of Fame Selection Committee. She is a graduate of Leadership Houston and was honored with the prestigious Jimmy Wynn Toy Cannon Award for exceptional community service at the Texas Baseball Hall of Fame induction ceremony in 2007.

A native of Pittsburg, Texas, Marian started with the Astros in 1992 and rose through the ranks, starting as a promotions coordinator for the Marketing and Sponsorship departments, then as Director of Community Relations working with players, alumni, fans, businesses and non-profit leaders. Over the past two decades, Marian has been a key executive for all the team charities' fundraising and outreach initiatives.



VIVIAN MORA

VICE PRESIDENT, HUMAN RESOURCES



Vivian L. Mora joined the Astros organization in June of 2013. In her role, Vivian is responsible for all human resources functions, including aligning HR strategy with business objectives, talent and performance management, succession planning, talent acquisition, compensation and benefits, training and development and employee relations.

Prior to joining the Astros, Vivian was the founder and managing partner for Mora & Associates, an executive search and human capital consulting firm based in Katy, Texas. Before launching Mora & Associates, Vivian served in various leadership roles including almost eight years as the Vice President of Human Resources for the Houston Rockets and Toyota Center. Vivian previously led the human resource function for Texas-based HEB Grocery Company's Houston Retail Support Center through several growth years. She has also held progressive positions in the energy and the printing industries with Constellation Energy, Entergy Corporation and with RR Donnelley.

Vivian's educational background includes a Masters of Social Science concentrating in sociology with a minor concentration in economics from the University of Mississippi and a Bachelor of Science in marketing from Jackson State University. She holds the highest level of human resources certification as a Senior Professional in Human Resources (SPHR) and SHRM-SCP.

Vivian has served as a conference speaker for HR Houston, TLNT, the International Ticketing Association (INTIX), the Greater Houston Area Ticketing Association (GHATA) as well as HR Southwest. She is affiliated with the Society for Human Resource Management (SHRM) and the Human Resource Planning Society (HRPS).

In addition to her work with the Astros, Vivian is also an established artist. Her work has been shown in group exhibitions and juried competitions throughout Texas and has garnered recognition and awards both locally and nationally in the categories of non-objective abstract art, mixed media, and drawing.

Vivian is also deeply passionate about female empowerment, helping girls realize their potential and exercise their rights by working closely with Girls Inc. of Greater Houston. Vivian has served on the Board of Directors for Girls Inc. since 2013 and has donated both her time and her artwork to the organization. Vivian further supports the organization by donating 30% of the earnings garnered from her art to Girls Inc. throughout the year.

In 2017, Vivian was selected by Houston Woman Magazine as one of Houston's 50 Most Influential Women of the year. Vivian and her family reside in Katy, Texas.



DOUG SECKEL

VICE PRESIDENT, FINANCE



The 2019 season will be Douglas Seckel's eighth with the Astros as the Vice President of Finance. Doug's responsibilities include treasury and debt management, investments and general accounting for both the Houston Astros and the Astros Foundation.

Before coming on board with the Astros, Doug was treasurer for the Crane Capital Group assisting with financial management for the various Crane companies. Prior to joining the Crane Capital Group in 2010, Doug was Deputy Director of Finance for the City of Houston, Texas responsible for accounting, auditing, cost analysis and federal grants. From 1989 to 2007, Doug was controller, treasurer and CFO of Eagle Global Logistics as company revenues grew from \$9 million to \$3.2 billion and had an instrumental role in taking the company public in 1995. Prior to 1989, Seckel held various accounting and auditing positions for several state and local governments.

Seckel is a graduate of the University of Missouri with a major in accounting.



STEPHANIE STEGALL

VICE PRESIDENT, EVENT SALES & OPERATIONS



Stephanie Stegall joined the Astros in September 2013 and enters her sixth season with the ballclub, her fourth as Vice President of Event Sales and Operations. In her role, Stephanie books and manages non-baseball events at Minute Maid Park, including large-scale concerts such as Ed Sheeran, the Eagles, Taylor Swift and Beyoncé, and other sporting events such as the Canelo vs. Kirkland boxing match broadcast live on HBO. She also directs the operations of all events at the ballpark.

Prior to joining the Astros, Stephanie served as the Manager of Entertainment and Concert Production for the Houston Livestock Show and Rodeo from 2006-13. In that capacity, she annually booked 20 consecutive nights of live entertainment in NRG stadium and was responsible for all artist logistics as well as the conversion of space from a rodeo to concert venue.

Stephanie is currently a board member of the GHCVB where she also serves as an executive committee member, a founding board member of the Houston chapter of WISE and was a member of the 2017 Super Bowl Central Committee focusing on Fan Experience.

She received her bachelors from Texas A&M University and resides in Houston with her son Jackson and daughter Stella.



JASON WOODEN

VICE PRESIDENT, MARKETING



Jason Wooden joined the Astros in December 2015 and enters his fourth season with the ballclub as Vice President of Marketing. In his role, Jason oversees the marketing and advertising aspects of the organization through the development of core strategic campaign initiatives and media planning as well as creative services, promotions and grassroots efforts.

Jason started his career at Academy Sports + Outdoors and spent 12 years in various roles within the company before joining the Astros. In his most recent role as Media Director, Jason oversaw the strategic planning and execution of print, TV/radio media buying and commercial production. He also served as Regional Promotions Director and was responsible for developing key sponsorships and partnerships both at the grassroots and professional levels.

Jason is a graduate of Texas Christian University where he earned a BFA in graphic design. He currently resides in Katy with his wife Christin, son Luke and daughter Elle. Jason is a longtime Houston resident and Astros fan.



JEFF BAGWELL

COMMUNITY OUTREACH EXECUTIVE



Jeff Bagwell, who was inducted into the National Baseball Hall of Fame in 2017, was one of the greatest sluggers of all-time. In his current role as a community outreach executive, Jeff is an active member of the Houston Community, making public appearances and acting as an ambassador for the organization.

Over his 15 years with the Astros, Bagwell hit .297 with 488 doubles, 32 triples, 449 home runs, 1,529 RBI with a .948 OPS (.408 OBP/.540 SLG) in 2,150 games. The four-time All-Star and three-time Silver Slugger Award winner was the first player in Astros history to be named the MVP of his league (1994), as well as the first player to receive a Rookie of the Year Award (1991). The franchise leader in homers, walks and RBI, Bagwell was also known for his elite defense at first base, winning a Rawlings Gold Glove Award in 1994. He is the only first baseman in MLB history to record a 30-homer, 30-stolen base season, which he accomplished twice (1997, 1999). Under Bagwell's leadership, the Astros won four division titles and made the playoffs six times, reaching the National League Championship Series in 2004 and the World Series in 2005.

Bagwell serves as a guest TV commentator for select Astros games and will join the AT&T SportsNet broadcast crew periodically throughout the 2019 season. Also, on Aug. 3, 2019, Bagwell will be part of the Astros inaugural 2019 Astros Hall of Fame induction class featuring 15 other Astros players and broadcasters.



BILL BROWN

COMMUNITY OUTREACH EXECUTIVE



The 2019 season marks Bill Brown's 33rd with the Houston Astros organization, and his third as a community outreach executive. Brown called his final games as the Astros primary TV play-by-play broadcaster in 2016 after 30 seasons in the booth.

At 18 years of age, Brown landed his first broadcasting job at KDRO Radio in Sedalia, Missouri doing news and play-by-play for local high school sporting events. He later graduated from the University of Missouri in 1969. While in the service, Brown became a U.S. Army broadcast specialist working as a sportscaster for the Armed Forces Vietnam Network in Saigon in 1970-71. After leaving the service in 1971, Brown earned a job at WLWT-TV in Cincinnati. In 1976, Brown earned his first full-time Major League broadcasting job as the television play-by-play announcer for the defending World Champion Cincinnati Reds, where he would remain until 1982.

On February 6, 1987, the Astros announced the hiring of the then 39-year-old Brown. Over the course of his illustrious career, Brown called several important moments in Astros history, including seven postseason appearances and the National League Pennant-winning season in 2005. Brown also called Jeff Bagwell's 400th career home run in 2003, the 2,000th career hits for Bagwell, Miguel Tejada and Carlos Lee and Craig Biggio's historic 3,000th hit in 2007.

As a veteran MLB broadcaster, Brown has been honored several times over the course of his career. The National Sportscasters and Sportswriters Association honored him with its Sportscaster of the Year Award in Texas for 2013, and he received the award in June of 2014 at a ceremony in Salisbury, N.C. Brown was presented with the Fred Hartman Award for Long and Meritorious Service at the 2012 Houston Baseball Dinner and was inducted into the Houston Media Wall of Honor in September 2011. He was honored by the Astros with a pregame ceremony in June of 2011, recognizing his 25 seasons with the club, and again in 2016 for his 30th anniversary. Brown was honored by the Texas Italian-American Sports Foundation, receiving an award for "outstanding accomplishments as a television broadcaster for the Houston Astros and community service". He was inducted into the Texas Baseball Hall of Fame on Nov. 12, 2004. Brown was also recently inducted into Smith-Cotton High School's athletic Hall of Fame in Sedalia, MO.

Brown is a member of the Advisory Board at Houston Sight into Sound and has been a volunteer reader for 24 years. He and his wife Dianne have been involved with "Salute to Our Heroes," a fundraiser for scholarships for the Cy-Fair Educational Foundation, for 10 years. Brown also sits on the Board of Trustees for the Cy-Fair Educational Foundation. Also, in 2018 Brown was invited to join the President's Council of KSBJ Radio.

Brown has authored and co-written several books. *My Baseball Journey, A Sportscaster's Story*, co-authored by Tim Gregg, documents Brown's career and personal influences (2012). *Houston Astros: Deep in the Heart*, co-authored by Mike Acosta, gives a pictorial history of the Houston Astros organization from inception to its 50th anniversary (2013). *Breathing Orange Fire*, Brown's first self-published book, documents the Astros 2016 season and two-time batting champion, Jose Altuve. Brown's latest book, *Houston's Team, Houston's Title: 2017 World Champion Astros*, tells the story of the Astros first World Championship title and the historic season that brought them there.

Brown and Dianne reside in Houston. They have one daughter, Allison, and three grandchildren: Luke, Emma Kate and Caitlynn.

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JOSE CRUZ

COMMUNITY OUTREACH EXECUTIVE



The 2019 season is Jose Cruz' 36th with the Houston Astros, having spent five years as a special assistant to the general manager and the previous 13 seasons (1997-2009) as a coach for the Major League club. In his sixth year as a community outreach executive, Jose makes public appearances on behalf of the team and acts as an ambassador for the organization.

As an outfielder, the two-time All-Star had an 18-year Major League career, playing for the Cardinals (1970-74), Astros (1975-87) and Yankees (1988). Nicknamed "Cheo", Jose is an Astros icon and held franchise records in games, at-bats, hits, total bases and triples at the time of his retirement after the 1988 season. His 80 career triples remain the franchise record.

Jose holds the distinction of being involved with the first nine of the Astros postseason appearances, three as a player (1980, '81 and '86) and six as a coach (1997-99, '01, '04-05). He was the Astros Team MVP four times and hit .300 six times in his career while stealing 317 bases.

Jose's uniform No. 25 was retired by the Astros on Oct. 3, 1992, along with former teammate Mike Scott's No. 33. They were the third and fourth numbers retired by the team. In 1999, Jose was selected by a panel of experts as one of the three outfielders on the franchise's All-Astrodome team. In 2003, he was inducted into the Texas Baseball hall of Fame.

Jose and his wife, Zoraida, make their home in Houston and have four children: Jose Javier, Jose Cheito, Shakira and Jose Enrique. His son, Jose Jr., was the first-round selection (third player overall) of the Seattle Mariners in the 1995 June free agent draft. Jose Jr. graduated from Bellaire (TX) High School and attended Rice University. He led Bellaire to the number one national ranking by USA Today and was a finalist for the Golden Spikes Award while at Rice.



JIMMY WYNN

COMMUNITY OUTREACH EXECUTIVE



Jimmy Wynn spent the first 11 seasons of his 15-year Major League career with the Houston franchise from 1963-73, the first two as a member of the Colt .45's. In his current role as a community outreach executive, Jimmy is an active member of the Houston community, working closely with the Astros Community Relations department and the Astros Foundation.

On June 24, 2011, the Astros and Minute Maid officially dedicated the Jimmy Wynn Training Center, a new, state-of-the-art baseball facility located at the Astros Youth Academy in North Houston. The \$500,000 indoor facility measures 4,431 square feet and includes batting cages, pitching mounds, locker rooms and showers. The facility, which was funded by Minute Maid's Grand Slam For Youth Baseball program and the Astros Foundation, is available for youngsters of all ages at no cost to their families.

As a player, despite his small frame (5'9"), Jimmy boasted enormous power and a strong throwing arm, earning him the nickname "The Toy Cannon." He ranks among the top 10 in almost every significant Astros career hitting category and led the franchise in hits (1,291), home runs (223), and RBI (719) when he left the club after the 1973 season.

In 1967, the slugging center fielder finished second in the National League in home runs (37) while posting 107 RBI. He also became the first Astro to hit three home runs in a game. As a member of the 1974 Dodgers, Jimmy smashed 32 home runs with 108 RBI, finishing in fifth place for the National League Most Valuable Player Award. He also homered for LA in the 1974 World Series vs. Oakland. Jimmy was a two-time All-Star, making the NL squad in both 1967 and 1974.

Jimmy's No. 24 was officially retired by the Astros on June 25, 2005. He and his wife, Marie, reside in Rosharon, Texas.

TAKE IT BACK



ASTROS COACHING STAFF



AJ HINCH

Full Name: Andrew Jay Hinch

Opening Day Age: 44

Bats/Throws: Right/Right

Born: 5/15/74 in Waverly, IA

Resides: The Woodlands, TX

MAJOR LEAGUE COACHING CAREER

Manager, Arizona Diamondbacks (2009-10); Manager, Houston Astros (2015-present)

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MANAGER

AJ Hinch was named the 18th manager in Astros franchise history on Sept. 29, 2014.

In just four years on the job, Hinch has already proven himself as one of the best managers in Major League Baseball and one of the most successful managers in franchise history. Since his hire, Hinch has produced a World Series Championship and three playoff appearances, with the first (2015) following a nine-year postseason drought for the franchise.

Coming off the Astros 2017 Championship season, many asked how the defending champions would fair in 2018, the year after a World Series win and under Hinch's leadership, the Astros improved, setting a franchise record for wins with 103. By doing so, the Astros became just the fifth defending World Series champion to win 100 games in a season dating back to 1970. Additionally, the 2017-18 Astros became the first team to post consecutive 100-win seasons since the 2002-04 Yankees.

As the defending World Series Champions, the 2018 Astros had a few additional responsibilities, including the club's trip to the White House in March and a trip to the All-Star Game in July. Hinch and his coaching staff managed the American League squad at the All-Star Game to an 8-6, 10-inning win over the NL at Nationals Park in Washington.

For his steady leadership, Hinch was rewarded with a contract extension on Aug. 30, 2018, which will keep him in an Astros uniform through at least the 2022 season.

After their historic regular season, the 2018 Astros advanced to the American League Championship series, but lost in five games to the eventual World Champion Red Sox.

In his four years, Hinch has amassed a 374-274 overall record and .577 winning percentage, which is the highest in franchise history. His 374 wins rank fourth in franchise history as he enters the 2019 season, trailing only Bill Virdon (544), Larry Dierker (435) and Art Howe (392). Additionally, his 18 postseason wins are the most in franchise history, besting Phil Garner's 13.

Hinch has posted winning records in all four of his season, going 103-59 in 2018, 101-61 in 2017, 84-78 in 2016 and 86-76 in 2015. Since Hinch took over the Astros managerial post in 2015, the Astros have posted the best record by any American League club. Additionally, Hinch enters the 2019 season as the fourth-longest continuously tenured manager in the AL, trailing only Ned Yost (KC), Bob Melvin (OAK) and Terry Francona (CLE).

Looking back on 2017, Hinch's Astros were dynamic and historic on and off the field. He managed the club through the wake of Hurricane Harvey and secured the city's first major sports championship in over 20 years (since the Houston Rockets won the NBA Championship in 1995). The 2017 Astros won 101 games, before embarking on an 18-game trek to the World Series title. The club dispatched the Red Sox, Yankees and Dodgers on that journey, and won two Game 7's, in the ALCS vs. New York and in the World Series at Los Angeles.

HINCH AS A PLAYER

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB
1997	Modesto (A)	.309	95	333	70	103	25	3	20	73	42	68	8	3	.400	.583	4	4	11
	Edmonton (AAA)	.376	39	125	23	47	7	0	4	24	20	13	2	0	.473	.528	0	0	3
1998	OAKLAND	.231	120	337	34	78	10	0	9	35	30	89	3	0	.296	.341	7	13	4
1999	OAKLAND	.215	76	205	26	44	4	1	7	24	11	41	6	2	.260	.346	1	9	2
	Vancouver (AAA)	.377	15	61	9	23	3	0	2	7	3	12	1	1	.415	.525	0	0	1
2000	Sacramento (AAA)	.266	109	417	65	111	23	2	6	47	45	67	5	5	.344	.374	5	2	7
	OAKLAND	.250	6	8	1	2	0	0	0	0	1	1	0	0	.333	.250	0	0	0
2001	KANSAS CITY	.157	45	121	10	19	3	0	6	15	8	26	1	1	.226	.331	1	1	3
	Omaha (AAA)	.321	45	168	28	54	14	0	10	33	11	33	1	0	.365	.583	1	0	1
2002	KANSAS CITY	.249	72	197	25	49	7	1	7	27	18	35	3	3	.321	.401	0	2	3
2003	Toledo (AAA)	.259	55	185	20	48	15	1	4	23	13	38	0	1	.320	.416	1	2	4
	DETROIT	.203	27	74	7	15	3	1	3	11	3	18	0	0	.247	.392	2	1	2
2004	Scranton-WB (AAA)	.230	77	265	21	61	9	1	2	32	24	48	0	0	.310	.294	3	1	8
	PHILADELPHIA	.182	4	11	1	2	1	0	0	0	0	4	0	0	.182	.273	0	0	0
MINOR LEAGUE TOTALS		.288	435	1554	236	447	96	7	48	239	158	279	17	10	.363	.451	14	9	35
MAJOR LEAGUE TOTALS		.219	350	953	104	209	28	3	32	112	71	214	13	6	.280	.356	11	26	14

For his efforts in 2017, Hinch was named the *Baseball America* Manager of the Year and won the 2017 Esurance MLB Award as Major League Baseball's Best Manager. He also finished third in the voting for the BBWAA AL Manager of the Year Award, his second time to be a finalist for that honor (also, 2015). Additionally, Hinch was named the Manager of the Year by the Boston Chapter of the BBWAA and earned the American Baseball Coaches Association Honor Award, which is presented each year to individuals involved in baseball who have distinguished themselves and are recognized for achievements in their profession.

The 2016 club missed the playoffs but were in postseason contention going into the final weekend of the regular season. In 2015, Hinch guided the Astros to their first playoff appearance in nine years (last, 2005), which included a 16-win improvement over the 2014 Astros (70-92). In recognition for his efforts in 2015, Hinch was named a finalist for the BBWAA American League Manager of the Year, finishing second, and was a 2015 All-Star, as Royals Manager Ned Yost named Hinch as a coach for the AL All-Star Team. By earning this honor, Hinch became the first Astros manager selected to an All-Star Game since Jimmy Williams in 2004.

Hinch has a diverse background in the game, having more than 20 years of playing, managing and front office experience in Major League Baseball.

This is his second managerial position, having served as Arizona's manager for parts of two seasons from 2009-10. At the time of his appointment, Hinch was 34 years old, by far the youngest manager in the Major Leagues. While his hiring by Arizona was considered unconventional at the time, Hinch's hire paved the way for many other first-time managers to get their shots at skipping for the first time at the Major League level, including current managers Aaron Boone (NYY), Craig Counsell (MIL) and Scott Servais (SEA).

Ten years later, at 44 years old and manager of the Houston Astros, Hinch ranks as the eighth-youngest manager in the Major Leagues, behind Rocco Baldelli (MIN) at 37, Kevin Cash (TB) and Andy Green (SD), who are both 41, Chris Woodward (TEX) at 42, and Alex Cora (BOS), Gabe Kapler (PHI) and Mickey Callaway (NYM), who are all 43.

Between his managerial posts, Hinch worked with the San Diego Padres, where he most recently served as the club's Vice President and Assistant General Manager for three years (2011-14). In that role, Hinch oversaw all aspects of the club's professional scouting and medical departments, while assisting with the club's roster composition, player acquisitions, talent evaluations and contract negotiations.

Prior to joining a front office, Hinch played parts of seven Major League seasons with Oakland (1998-2000), Kansas City (2001-02), Detroit (2003) and Philadelphia (2004-05). A former catcher, Hinch played in 350 career Major League games after a wildly successful collegiate career at Stanford.

At Stanford, Hinch established himself as one of the best catchers in school history. A three-time All-American and All-Pac10 team selection, Hinch earned Pac10 Player of the Year honors twice. In 1996, Hinch led the Cardinal to the College World Series and was a finalist for the Golden Spikes Award, given annually to the best collegiate player in the country. Hinch still ranks among the top 10 all-time in eight statistical categories for Stanford, including hits (305, fourth), triples (15, fifth), doubles (58, sixth), runs (219, sixth), batting average (.351, seventh), RBI (191, seventh), at-bats (868, ninth) and games played (229, 10th). He led the Cardinal in hitting three times in four years, including an impressive .381 mark in 1996.

For his achievements on the field and his contributions to the school, Hinch was inducted into the Stanford University Athletics Hall of Fame on Oct. 11, 2014. During his time in Palo Alto, Hinch earned his Bachelor of Science in psychology in 1996 and was a member of the 1996 bronze medal-winning U.S. Olympic Baseball Team.

He was drafted three times as an amateur, in the second round of the 1992 draft out of high school by Chicago (AL), in the third round of the 1995 draft by Minnesota and in the third round of the 1996 draft by Oakland, before signing with the A's after his senior season at Stanford.

Hinch, who retired as a player after the 2005 season, joined Arizona's front office one month after retirement and was eventually named the team's Director of Player Development. He held that role until being named the Diamondbacks manager in 2009.

Hinch was raised in Midwest City, Okla., and now makes his residence in The Woodlands, Texas, with his wife Erin and his daughters Haley and Kaitlin.

HINCH AS A MANAGER

YEAR	CLUB	LEAGUE	WON	LOST	PCT.
2009	ARIZONA DIAMONDBACKS	National League	58	75	.436
2010	ARIZONA DIAMONDBACKS	National League	31	48	.392
2015	HOUSTON ASTROS	American League	86	76	.531
2016	HOUSTON ASTROS	American League	84	78	.519
2017	HOUSTON ASTROS	American League	101	61	.623
2018	HOUSTON ASTROS	American League	103	59	.636
NATIONAL LEAGUE TOTALS			89	123	.420
AMERICAN LEAGUE TOTALS			374	274	.577
MAJOR LEAGUE TOTALS			463	397	.538



JOE ESPADA

Full Name: Josue Espada
Opening Day Age: 43
Bats/Throws: Right/Right
Born: 8/30/75 in Santurce, PR
Resides: Jupiter, FL

MAJOR LEAGUE COACHING CAREER

Third Base Coach, Miami Marlins (2010-13); Third Base Coach, New York Yankees (2015-17); Bench Coach, Houston Astros (2018-present)

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BENCH COACH

Joe Espada was named the Astros bench coach on Nov. 6, 2017.

The 2019 season is his second with the Astros and his ninth overall on a Major League coaching staff. In addition to his day-to-day duties, Espada is in charge of infield positioning, a large task, as Houston shifts as much as or more than any other Major League team.

Espada came to the Astros after four years with the Yankees organization (2014-17), serving the last three as the Yankees third base coach (2015-17). The Yankees made the postseason in two of Espada's three seasons on the field, and were eliminated in both years by the Astros, in the 2015 Wild Card Game and in the 2017 American League Championship Series. In 2014, Espada served as a professional scout for the Yankees.

Prior to joining the Yankees, Espada had an eight-year run with the Marlins (2006-13), topping out as their third base coach for four seasons from 2010-13. He also served as the Marlins minor league infield coordinator (2008-09) and as a hitting coach for Class A Jupiter (2007) and Class A Greensboro (2006).

His coaching career followed a 10-year playing career (1996-2005), which started with Oakland as a second round pick in the 1996 draft. He would appear in 644 career minor league games, while splitting time with the Oakland (1996-2000), Florida (2001), Colorado (2001), Kansas City (2002), St. Louis (2003), Texas (2003) and Tampa Bay (2004) organizations. He also played two years (2004-05) of Independent League ball with Pensacola.

A native of Santurce, Espada has been active in Puerto Rican baseball in his career. He's twice served as the third base coach for runner-up Team Puerto Rico in the 2017 and 2013 World Baseball Classic. He also has experience managing in the Puerto Rican Winter League, as he led the Gigantes de Carolina in the 2014-15 offseason, and the Atenienses de Manatí in the 2012-13 offseason.

Espada is married to Dr. Pamela Espada and the couple has two daughters, Eliana Marie and Viviana Elena. He attended the University of Mobile (Ala.), where he still ranks among the offensive leaders in several categories, owning the school's top two single-season batting averages (.468 in 1995 and .446 in 1996) and top career batting average (.442).

ESPADA AS A PLAYER

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB
1996	Southern Oregon (A)	.222	15	54	7	12	1	0	1	5	5	10	0	0	.300	.296	0	1	1
	West Michigan (A)	.270	23	74	9	20	2	0	0	4	13	11	3	1	.393	.297	0	0	2
1997	Visalia (A)	.274	118	445	90	122	7	3	3	39	72	69	46	17	.384	.324	3	7	9
1998	Huntsville (AA)	.255	51	161	29	41	7	1	1	22	27	15	7	4	.373	.329	1	5	4
1999	Midland (AA)	.338	113	435	85	147	15	2	6	51	62	51	22	16	.420	.423	3	2	2
	Vancouver (AAA)	.308	6	26	2	8	1	0	0	0	3	4	1	2	.379	.346	0	0	0
2000	Midland (AA)	.265	23	98	17	26	7	0	0	7	12	12	2	2	.357	.337	0	0	2
	Sacramento (AAA)	.234	40	145	21	34	7	0	0	10	27	23	7	2	.358	.283	0	3	1
2001	Calgary (AAA)	.300	79	290	61	87	20	2	3	30	39	49	13	7	.387	.414	3	3	4
	Col. Springs (AAA)	.259	7	27	8	7	2	0	1	2	5	6	3	2	.375	.444	0	0	0
2002	Omaha (AAA)	.224	74	223	18	50	12	0	0	23	19	26	14	4	.289	.278	4	6	3
2003	Memphis (AAA)	.269	8	26	3	7	0	2	1	1	0	5	0	0	.269	.538	0	0	0
	Palm Beach (A)	.236	47	178	17	42	7	0	0	9	20	13	10	4	.317	.275	0	1	1
	Frisco (AA)	.220	13	41	4	9	0	0	0	1	3	7	0	0	.273	.220	0	0	0
2004	Pensacola (IND)*	.336	71	271	53	91	4	2	4	47	22	25	18	5	.382	.410	3	8	0
	Montgomery (AA)	.265	27	98	8	26	1	1	0	5	7	14	2	3	.333	.296	0	1	3
2005	Pensacola (IND)*	.333	64	246	52	82	15	0	4	31	26	25	24	4	.400	.443	4	4	4
MINOR LEAGUE TOTALS		.275	644	2321	379	638	89	11	16	209	314	315	130	64	.367	.343	14	29	32

*Minor League totals do not include Independent League statistics



BRENT STROM

Full Name: Brent Terry Strom
Opening Day Age: 70
Bats/Throws: Right/Left
Born: 10/14/48 in San Diego, CA
Resides: Tucson, AZ

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PITCHING COACH

MAJOR LEAGUE COACHING CAREER

Pitching Coach, Houston Astros (1996); Pitching Coach, Kansas City Royals (2000-01); Pitching Coach, Houston Astros (2014-present)

Brent Strom was named to his current position with the Astros on Oct. 22, 2013, for what is his third Major League stint as a pitching coach. He was originally the Astros pitching coach in 1996, and then later joined the Royals Major League staff as pitching coach for two seasons (2000-01).

In 2018, Strom led the Astros pitching staff as they set a Major League record with 1,687 strikeouts. The 2018 Astros also led Major League Baseball in virtually every significant category, including ERA (3.11), opponent average (.217), WHIP (1.10), starter's ERA (3.16) and bullpen ERA (3.03). Additionally, the Astros allowed just 534 runs this season, the fewest allowed by an AL team in a non strike-shortened season since the DH started being used in 1973.

For his efforts last season, Strom was named *Baseball America's* 2018 MLB Coach of the Year. On top of his record-setting campaign, the 70-year-old Strom spent a week this offseason as the pitching coach for the Major League All-Stars in the 2018 Japan All-Star Series, which ran from Nov. 8-15 in Japan.

Prior to rejoining the Astros in 2014, Strom spent six seasons (2008-13) with the Cardinals organization, serving as their minor league pitching coordinator (2012-13) and as a minor league pitching instructor (2008-11).

Strom first joined Houston's organization in 1989, serving as a minor league pitching instructor for seven seasons (1989-95) before being elevated to Major League pitching coach in 1996. Prior to originally joining Houston, he spent time as a minor league coach with the Los Angeles Dodgers (1981-86). Among his other stops, Strom has also served as a pitching coordinator with the San Diego (1997) and Montreal/Washington organizations (1998-99, 2002-06).

His coaching career followed a pitching career that spanned 12 years (1970-81), including five MLB seasons with New York-NL (1972), Cleveland (1973) and San Diego (1975-77). He also pitched two minor league seasons in the Astros system (1979-80). Strom is just the second person to have Tommy John surgery (performed in 1978).

Prior to playing professionally, Strom attended USC, where he helped lead the Trojans baseball team to two NCAA championships. In 1970, he was a First Team All-American in his final season at USC. His professional career began after he was drafted third overall in the secondary phase of the 1970 draft by the New York Mets.

Strom is a member of the International Sports Group (ISG), a non-profit organization founded to grow the game of baseball across the globe, and has been participating in ISG clinics overseas for over 17 years.

Brent and his wife, Carrie, reside in Tucson, Ariz. Carrie was crowned Mrs. America in 1979, representing New Jersey. The couple has three dogs, one English bulldog (Macie Mae) and two French bulldogs (Angus and Virgil).

STROM AS A PLAYER

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
1970	Visalia (A)	4	5	3.75	10	10	3	1	0	72.0	65	32	30	6	1	22	79	4	2	-
1971	Memphis (AA)	7	3	3.06	15	15	6	1	0	106.0	100	43	36	5	0	35	87	3	0	-
	Tidewater (AAA)	6	2	2.55	11	11	4	2	0	74.0	65	24	21	3	0	22	60	3	0	-
1972	Tidewater (AAA)	6	7	3.30	21	21	5	2	0	142.0	135	61	52	10	1	47	101	6	0	-
	NEW YORK (NL)	0	3	6.82	11	5	0	0	0	30.1	34	25	23	7	0	15	20	1	1	.296
1973	CLEVELAND	2	10	4.61	27	18	2	0	0	123.0	134	73	63	18	3	47	91	13	0	.278
1974	Oklahoma City (AAA)	4	4	5.22	9	9	2	0	0	50.0	48	33	29	8	1	22	39	4	0	-
	Hawaii (AAA)	3	7	6.88	13	13	1	0	0	68.0	75	54	52	18	1	32	60	5	0	-
1975	Hawaii (AAA)	8	3	1.50	12	12	8	1	0	90.0	70	22	15	7	1	22	85	7	0	-
	SAN DIEGO	8	8	2.54	18	16	6	2	0	120.1	103	42	34	6	2	33	56	5	2	.233
1976	SAN DIEGO	12	16	3.29	36	33	8	1	0	210.2	188	100	77	15	2	73	103	13	2	.239
1977	SAN DIEGO	0	2	12.42	8	3	0	0	0	16.2	23	25	23	5	0	12	8	0	1	.329
	Hawaii (AAA)	1	1	3.97	6	6	1	0	0	34.0	29	18	15	15	0	23	20	1	0	-
1978										--did not play--										
1979	Daytona Beach (A)	4	4	4.17	10	8	2	0	0	54.0	71	32	25	4	1	18	32	7	1	-
	Columbus (AA)	3	3	3.64	7	7	4	1	0	47.0	39	22	19	7	0	19	24	3	0	-
	Charleston (AAA)	3	0	3.00	6	5	1	0	0	36.0	36	12	12	4	0	9	7	2	1	-
1980	Tucson (AAA)	11	6	4.37	24	22	4	2	0	136.0	157	76	66	8	2	59	57	2	0	-
1981	Albuquerque (AAA)	2	0	8.53	7	2	0	0	0	19.0	32	20	18	4	0	6	3	0	0	-
	MINOR LEAGUE TOTALS	61	45	3.78	151	141	41	10	0	928.0	922	449	390	89	8	336	654	47	4	-
	MAJOR LEAGUE TOTALS	22	39	3.95	100	75	16	3	0	501.0	482	265	220	51	7	180	278	32	6	.254



ALEX CINTRÓN

Full Name: Alexander Cintrón
Opening Day Age: 40
Bats/Throws: Switch/Right
Born: 12/17/78 in Humacao, PR
Resides: Houston, TX

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HITTING COACH

MAJOR LEAGUE COACHING CAREER

Major League Coach, Houston Astros (2017); First Base Coach, Houston Astros (2018); Hitting Coach, Houston Astros (2019-present)

Alex Cintrón was named an Astros hitting coach on Nov. 21, 2018.

This is his first year in the hitting coach role, but his third overall on the Astros Major League staff. He spent the 2018 season as the club's first base coach and assisted in infield positioning.

In 2017, Cintrón worked as the Astros Spanish translator, advance scout and assistant coach. In that role, he assisted the Astros Spanish-speaking players with all matters, while working with the club's advance information department and assisting the Major League coaching staff. Cintrón spent much of the 2017 season on the bench as an active coach, first for a three-game stint in July and later in September once rosters expanded.

Cintrón spent this offseason managing the Gigantes de Carolina in the Puerto Rican Winter League, winning the League's Manager of the Year Award, in what was his first offseason in the position. He led his club to a second place finish in the four-team league.

Cintrón had a professional career that lasted 16 years, from 1997-2012, which included parts of nine Major League seasons. He was originally a 36th-round pick by Arizona in 1997 and would make his debut with the Diamondbacks in 2001. He played parts of five seasons with the D-backs (2001-05), before finishing his career in Chicago-AL (2006-07), Baltimore (2008) and Washington (2009). He's a career .275 Major League hitter, including a great 2003 season with Arizona, in which he hit .317 (142x448) with 51 RBI in 117 games.

Born in Humacao, Puerto Rico, Cintrón is a resident of Houston and has run the Cintrón Baseball Youth Organization in the city since retiring from playing in 2012. He has one daughter, Alexandra.

CINTRÓN AS A PLAYER

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB
1997	AZL D-backs (R)	.197	43	152	23	30	6	1	0	20	21	32	1	4	.301	.250	1	3	2
	Lethbridge (R)	.333	1	3	0	1	0	0	0	0	0	1	0	0	.333	.333	0	1	0
1998	Lethbridge (R)	.264	67	258	41	68	11	4	3	34	20	32	8	4	.319	.372	2	3	2
1999	High Desert (A)	.307	128	499	78	153	25	4	3	64	19	65	15	8	.333	.391	4	17	3
2000	El Paso (AA)	.301	125	522	83	157	30	6	4	59	29	56	9	9	.336	.404	7	13	2
2001	Tucson (AAA)	.292	107	425	53	124	24	3	3	35	15	48	9	6	.315	.384	6	20	2
	ARIZONA	.286	8	7	0	2	0	1	0	0	0	0	0	0	.286	.571	0	0	0
2002	Tucson (AAA)	.322	85	351	53	113	22	3	4	26	11	33	9	5	.345	.436	1	10	2
	ARIZONA	.213	38	75	11	16	6	0	0	4	12	13	0	0	.322	.293	0	3	0
2003	Tucson (AAA)	.393	26	107	21	42	11	2	2	21	8	6	1	0	.435	.589	0	0	0
	ARIZONA	.317	117	448	70	142	26	6	13	51	29	33	2	3	.359	.489	3	5	2
2004	ARIZONA	.262	154	564	56	148	31	7	4	49	31	59	3	3	.301	.363	4	12	2
2005	ARIZONA	.273	122	330	36	90	19	2	8	48	12	33	1	2	.298	.415	3	2	1
2006	CHICAGO (AL)	.285	91	288	35	82	10	3	5	41	10	35	10	3	.310	.392	3	1	2
2007	CHICAGO (AL)	.243	68	185	23	45	7	1	2	19	9	35	2	1	.281	.324	1	0	1
2008	Norfolk (AAA)	.288	16	66	9	19	1	0	2	10	2	11	0	0	.329	.394	0	1	2
	BALTIMORE	.286	61	133	12	38	5	1	1	10	7	15	0	2	.321	.361	0	4	0
	Bowie (A)	.333	3	9	0	3	0	0	0	0	1	2	0	0	.400	.333	0	0	0
	Frederick (A)	.600	2	5	2	3	0	0	1	2	0	1	0	0	.600	1.200	0	0	0
2009	Syracuse (AAA)	.500	5	18	2	9	1	0	0	3	0	1	0	0	.474	.556	1	0	0
	WASHINGTON	.077	21	26	1	2	0	0	0	0	2	7	0	0	.143	.077	0	0	0
	AZL Mariners (R)	.333	3	6	1	2	1	0	0	0	2	1	1	0	.500	.500	0	0	0
	Tacoma (AAA)	.248	30	113	8	28	4	1	2	9	2	18	2	0	.261	.354	0	3	0
2010	Buffalo (AAA)	.228	20	57	5	13	1	0	1	3	4	12	0	1	.279	.298	0	0	0
2011	Laguna (MEX)	.364	5	22	3	8	1	0	0	1	1	0	0	0	.375	.409	1	1	0
	Tucson (AAA)	.350	17	60	9	21	4	1	1	6	5	9	0	0	.394	.500	1	0	0
2012	Mexico City (MEX)	.240	7	25	7	6	2	0	0	3	6	2	0	0	.375	.320	1	0	0
MINOR LEAGUE TOTALS		.296	678	2651	388	786	141	25	26	292	139	328	55	37	.332	.398	23	71	15
MAJOR LEAGUE TOTALS		.275	680	2056	244	565	104	21	33	222	112	230	18	14	.313	.394	14	27	8



TROY SNITKER

Full Name: Troy Michael Snitker

Opening Day Age: 30

Bats/Throws: Right/Right

Born: 12/5/88 in Atlanta, GA

Resides: Marietta, GA

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HITTING COACH

MAJOR LEAGUE COACHING CAREER

Hitting Coach, Houston Astros (2019-present)

Troy Snitker was named an Astros hitting coach on Nov. 21, 2018.

This will be Snitker's first season on a Major League coaching staff, but his fourth with the Astros organization overall. He spent his 2018 season as the hitting coach at Double A Corpus Christi, where he was named the Texas League's Inaugural Mike Coolbaugh Memorial Coach of the Year, which is given to a Texas League figure who has shown an outstanding baseball work ethic, knowledge of the game, and skill in mentoring young players on the field.

Snitker originally joined the Astros in 2016 as the organization's rehab hitting coordinator and a coach for the GCL Astros. In 2017, he was the hitting coach at Class A Advanced Buies Creek and the next season, he was promoted to Corpus Christi.

Prior to joining the Astros, Snitker was a graduate assistant on the baseball coaching staff at his alma mater, the University of North Georgia.

The former catcher played two seasons in the Atlanta Braves minor league system (2011-12) before getting traded to Pittsburgh in 2013. He then played one season in the Independent Atlantic League (2013).

Snitker was drafted by the Braves in the 19th round of the 2011 draft after a highly successful two-year run at North Georgia. During his final season at the school in 2011, Snitker was named Peach Belt All-Conference after hitting .340 with a team-best six home runs and 44 RBI, while starting behind the dish in all 54 of the Saints' games.

Snitker has a bachelor's degree in exercise science and a master's degree in physical education. He is also a Certified Strength and Conditioning Specialist (CSCS) and is certified by the Titleist Performance Institute.

Troy is the son of Atlanta Braves manager Brian Snitker, and is a graduate of Brookwood High School in Snellville, Ga.

SNITKER AS A PLAYER

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB
2011	GCL Braves (R)	.200	36	110	9	22	7	0	3	14	8	25	0	1	.282	.345	1	0	5
	Rome (A)	.222	3	9	0	2	1	0	0	0	3	0	0	0	.222	.333	0	0	0
2012	Danville (R)	.274	25	73	15	20	7	0	1	7	10	24	0	0	.369	.411	0	2	1
	Lynchburg (A)	.000	1	3	0	0	0	0	0	0	0	1	0	0	.000	.000	0	0	0
2013	S. Maryland (IND)	.353	5	17	4	6	1	0	1	2	3	5	0	0	.450	.588	0	0	0
MINOR LEAGUE TOTALS		.226	65	195	24	44	15	0	4	21	18	53	0	1	.309	.364	1	2	6

*Minor League totals do not include Independent League statistics



DON KELLY

Full Name: Donald Thomas Kelly

Opening Day Age: 38

Bats/Throws: Left/Right

Born: 2/15/80 in Butler, PA

Resides: Mars, PA

MAJOR LEAGUE COACHING CAREER

First Base Coach, Houston Astros (2019-present)

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FIRST BASE COACH

Don Kelly was named the Astros first base coach on Nov. 21, 2018. He joins his first Major League coaching staff after a two-year run (2017-18) as a professional scout for the Tigers.

His scouting career immediately followed a 16-year playing career, which included parts of nine Major League seasons with the Pirates (2007), Tigers (2009-14) and Marlins (2015-16). Originally an eighth-round pick of the Tigers in the 2001 draft, Kelly didn't make his MLB debut until 2007, appearing in 25 games for the Pirates as a 27-year-old utility player. He established himself as a Major Leaguer in 2009 and appeared in the Majors for eight consecutive seasons from 2009-16. Twice he was named the Heart and Hustle Award recipient for the Tigers (2013, 2014).

Kelly hails from Butler, Penn., and starred at Point Park College in Pennsylvania. He spends his offseason in Mars, Penn., with his wife, Carrie, and their three sons, Brett, Luke and Brooks.

KELLY AS A PLAYER

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB
2001	Oneonta (A)	.286	67	262	41	75	8	3	0	25	25	16	8	5	.345	.340	3	2	0
2002	West Michigan (A)	.286	128	455	72	130	21	5	1	59	59	40	9	6	.368	.360	5	2	3
2003	Lakeland (A)	.317	87	303	48	96	17	4	1	38	45	25	15	2	.401	.409	5	1	1
	Erie (AA)	.265	22	83	14	22	5	1	1	13	15	9	0	0	.378	.386	0	3	0
2004	Erie (AA)	.228	28	101	17	23	6	2	0	9	15	13	3	1	.331	.327	1	1	1
	GCL Tigers (R)	.400	3	10	2	4	0	0	0	0	0	2	1	0	.400	.400	0	0	0
2005	Erie (AA)	.340	82	329	54	112	22	3	9	54	36	43	10	2	.402	.508	5	0	1
	Toledo (AAA)	.250	43	160	22	40	8	0	1	13	13	15	8	2	.306	.319	0	3	0
2006	Toledo (AAA)	.228	66	237	23	54	14	3	0	19	24	32	18	7	.304	.312	0	4	2
	Erie (AA)	.275	58	207	30	57	11	1	0	24	27	23	5	3	.354	.338	5	0	1
2007	PITTSBURGH	.148	25	27	2	4	0	0	0	0	3	3	0	0	.281	.148	0	0	2
	Indianapolis (AAA)	.247	52	150	20	37	5	2	0	11	18	17	6	4	.335	.307	0	4	2
2008	Tucson (AAA)	.275	124	436	61	120	24	5	8	55	32	44	2	1	.324	.408	5	4	2
2009	Toledo (AAA)	.331	105	372	57	123	20	6	6	40	43	51	27	4	.404	.465	0	2	3
	DETROIT	.250	31	56	8	14	3	1	0	3	4	10	1	0	.311	.339	0	1	1
2010	DETROIT	.244	119	238	30	58	4	0	9	27	8	42	3	0	.272	.374	2	1	2
2011	DETROIT	.245	112	257	35	63	8	3	7	28	14	32	2	1	.291	.381	1	6	3
2012	DETROIT	.186	75	113	14	21	2	1	1	7	14	22	2	0	.276	.248	0	0	0
	Toledo (AAA)	.233	20	73	8	17	2	0	1	12	12	17	4	1	.341	.301	0	0	0
2013	DETROIT	.222	112	216	33	48	6	1	6	23	27	28	2	0	.309	.343	4	2	2
2014	DETROIT	.245	95	163	24	40	5	1	0	7	20	29	6	1	.332	.288	0	1	1
2015	MIAMI	.000	2	1	0	0	0	0	0	0	0	0	0	0	.000	.000	0	0	0
	Jupiter (A)	.179	12	39	5	7	1	1	0	4	9	5	0	1	.327	.256	1	0	0
2016	New Orleans (AAA)	.198	72	202	19	40	2	1	1	19	24	40	1	1	.284	.233	2	1	1
	MIAMI	.148	13	27	2	4	0	2	0	3	2	5	0	0	.200	.296	1	0	0
MINOR LEAGUE TOTALS		.280	969	3419	493	957	166	37	29	395	397	392	117	40	.355	.376	32	27	17
MAJOR LEAGUE TOTALS		.230	584	1098	148	252	28	9	23	98	92	171	16	2	.294	.334	8	11	11

DIVISION SERIES RECORD

Year	Club, Opp	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB
2011	DET/NYY	.364	4	11	3	4	0	0	1	2	0	4	0	0	.364	.636	0	0	0
2012	DET/OAK	-	1	0	1	0	0	0	0	1	0	0	0	0	.000	-	1	0	0
2013	DET/OAK	.400	3	5	0	2	0	0	0	0	2	1	0	0	.571	.400	0	0	0
2014	DET/BAL	.500	2	2	0	1	0	0	0	0	0	1	1	0	.500	.500	0	0	0
TOTALS		.389	10	18	4	7	0	0	1	3	2	6	1	0	.429	.556	1	0	0

CHAMPIONSHIP SERIES RECORD

Year	Club, Opp	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB
2011	DET/TEX	.222	5	9	0	2	1	0	0	0	0	0	0	0	.222	.333	0	0	0
2012	DET/NYY	-	1	0	1	0	0	0	0	0	0	0	0	0	-	-	0	0	0
2013	DET/BOS	.000	6	6	0	0	0	0	0	0	1	2	0	0	.143	.000	0	0	0
TOTALS		.133	12	15	1	2	1	0	0	0	1	2	0	0	.188	.200	0	0	0

WORLD SERIES RECORD

Year	Club, Opp	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB
2012	DET/SF	.000	2	1	0	0	0	0	0	0	0	1	0	0	.000	.000	0	0	0



GARY PETTIS

Full Name: Gary George Pettis
Opening Day Age: 60
Bats/Throws: Switch/Right
Born: 4/3/58 in Oakland, CA
Resides: San Clemente, CA

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THIRD BASE COACH

MAJOR LEAGUE COACHING CAREER

First Base Coach, Chicago White Sox (2001-02); First Base Coach, New York Mets (2003-04); First Base Coach, Texas Rangers (2007-12); Third Base Coach, Texas Rangers (2013-14); Third Base Coach, Houston Astros (2015-present)

Gary Pettis was named the Astros third base coach on Oct. 17, 2014. In addition to his third base coach responsibilities, Pettis is the club's outfield and baserunning instructor. Under Pettis' guidance, Astros outfielders have combined to post the highest fielding percentage in the AL in each of the past two seasons, as they posted a .995 fielding percentage in 2018 and a .989 mark in 2017.

Prior to joining the Astros, Pettis spent eight seasons (2007-14) on the Major League coaching staff of the Texas Rangers. He spent his last two seasons (2013-14) with the Rangers as their third base coach after spending six seasons (2007-12) as the club's first base coach. Over those eight years, Pettis also served as the club's outfield and baserunning instructor.

Pettis also served on the Major League staffs of the New York Mets (2003-04) and Chicago White Sox (2001-02) as first base and outfield coach. Pettis began his coaching career as a roving minor league instructor for the Angels (1995) and White Sox (1997-2000), and later had a two-year stint as Milwaukee's Triple A hitting instructor (2005-06).

The former outfielder was a five-time Gold Glove winner during his 14-year Major League career with the California Angels (1982-87), Detroit Tigers (1988-89, 1992), Texas Rangers (1990-91) and San Diego Padres (1992). He amassed 354 career steals and stole at least 40 bases five times during his career, which included a pair of 50-steal seasons. His Gold Gloves came in 1985, 1986, 1988, 1989 and 1990, which made him the fifth player in Major League history to win a Gold Glove with three different teams.

Pettis makes his offseason home in San Clemente, Calif., with his wife Peggy. The couple has two daughters, Paige and Shayne, and two sons, Kyler and Dante. Dante was a second-round pick of the San Francisco 49ers in 2018 after starring as a consensus All-American wide receiver at the University of Washington. He owns the NCAA record for career punt return touchdowns with nine, including four in 2017. Kyler is a model and actor, who appeared on the television soap opera Days of Our Lives for four years (2015-18) and over 124 episodes.

PETTIS AS A PLAYER

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB
1979	Idaho Falls (R)	.318	50	198	39	63	10	10	3	26	17	53	15	5	.384	.515	0	1	4
1980	Salinas (A)	.239	118	393	71	94	15	3	2	31	79	128	43	13	.379	.308	2	1	11
1981	Holyoke (AA)	.266	120	421	77	112	8	9	3	36	86	93	55	12	.394	.349	2	4	4
1982	Spokane (AAA)	.288	133	528	108	152	22	14	1	59	78	107	53	18	.380	.388	1	4	1
	CALIFORNIA	.200	10	5	5	1	0	0	1	1	0	2	0	0	.200	.800	0	0	0
1983	Edmonton (AAA)	.285	132	529	138	151	27	8	11	52	81	121	52	6	.382	.429	5	4	5
	CALIFORNIA	.294	22	85	19	25	2	3	3	6	7	15	8	3	.348	.494	0	1	0
1984	CALIFORNIA	.227	140	397	63	90	11	6	2	29	60	115	48	17	.332	.300	1	5	3
1985	CALIFORNIA	.257	125	443	67	114	10	8	1	32	62	125	56	9	.347	.323	2	9	0
1986	CALIFORNIA	.258	154	539	93	139	23	4	5	58	69	132	50	13	.339	.343	5	15	0
1987	CALIFORNIA	.208	133	394	49	82	13	2	1	17	52	124	24	5	.302	.259	0	1	1
	Edmonton (AAA)	.125	8	16	6	2	1	0	0	1	3	5	3	1	.263	.188	0	0	0
1988	DETROIT	.210	129	458	65	96	14	4	3	36	47	85	44	10	.285	.277	0	6	1
1989	Toledo (AAA)	.333	6	21	6	7	1	0	1	3	7	2	4	3	.500	.524	0	0	0
	DETROIT	.257	119	444	77	114	8	6	1	18	84	106	43	15	.375	.309	0	8	0
1990	TEXAS	.239	136	423	66	101	16	8	3	31	57	118	38	15	.333	.336	3	11	4
1991	TEXAS	.216	137	282	37	61	7	5	0	19	54	91	29	13	.341	.277	1	6	0
1992	SAN DIEGO	.200	30	30	0	6	1	0	0	0	2	11	1	0	.250	.233	0	0	0
	Toledo (AAA)	.171	10	35	5	6	0	0	0	3	8	10	5	2	.326	.171	0	0	0
	DETROIT	.202	48	129	27	26	4	3	1	12	27	34	13	4	.338	.302	1	3	0
1993	Tacoma (AAA)	.237	26	76	16	18	4	0	0	6	22	24	5	2	.408	.289	0	2	0
	MINOR LEAGUE TOTALS	.273	603	2217	466	605	88	44	21	217	381	543	235	62	.384	.381	10	16	25
	MAJOR LEAGUE TOTALS	.236	1183	3629	568	855	109	49	21	259	521	958	354	104	.332	.310	13	65	9

LEAGUE CHAMPIONSHIP SERIES RECORD

Year	Club, Opp	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB
1986	CAL/BOS	.346	7	26	4	9	1	0	1	4	3	5	0	2	.414	.500	0	2	0



JOSH MILLER

Full Name: Joshua Benjamin Miller

Opening Day Age: 40

Bats/Throws: Right/Right

Born: 2/7/79 in Melbourne Beach, FL

Resides: West Palm Beach, FL

MAJOR LEAGUE COACHING CAREER

Bullpen Coach, Houston Astros (2019-present)

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BULLPEN COACH

Josh Miller was named the Astros bullpen coach on Nov. 21, 2018.

This year marks his 13th season with the Astros and his first at the Major League level. Miller joins the coaching staff after spending last season as the organization's pitching coordinator. He also served as the Astros complex pitching coordinator for two seasons from 2016-17, overseeing the Astros pitching programs at their complex in West Palm Beach, Fla.

Miller began his coaching career in 2013 as a pitching coach at Rookie Level Greeneville, which followed a two-year stint as a pro scout for the Astros. He spent three total seasons as Greeneville's pitching coach, helping to lead the club to an Appalachian League Championship title in 2015.

A veteran of seven minor league seasons in the Phillies (2001-2003) and Astros (2005-08) organizations, Miller was originally drafted by Philadelphia in the 32nd round of the June 2001 draft out of North Carolina State University. During his 10 combined seasons in the minors and Independent leagues (2004-05, 2009-10), he posted a 67-55 record and a 4.01 ERA.

Miller makes his offseason home in West Palm Beach, Fla., with his wife, Danielle, who is a certified nurse midwife.

MILLER AS A PLAYER

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2001	Batavia (A)	2	1	2.59	17	0	0	0	0	31.1	36	11	9	2	3	4	21	0	0	.283
2002	Clearwater (A)	3	2	2.42	49	0	0	0	17	70.2	78	26	19	3	4	11	39	5	0	.278
2003	Reading (AA)	0	3	5.36	43	2	0	0	1	84.0	98	52	50	9	7	19	40	3	0	.294
	Clearwater (A)	0	0	0.00	1	0	0	0	0	1.0	0	0	0	0	0	0	0	0	0	.000
2004	New Jersey (IND)	8	3	3.76	21	17	0	0	0	110.0	119	53	46	10	11	28	76	4	1	-
2005	Bridgeport (IND)	7	6	3.88	20	20	2	0	0	137.0	149	63	59	11	9	35	78	0	0	-
	Corpus Christi (AA)	0	1	7.04	3	0	0	0	0	7.2	9	6	6	1	0	1	5	0	0	.281
2006	Corpus Christi (AA)	11	10	4.14	33	22	1	0	0	152.0	163	83	70	14	10	41	103	5	0	.278
2007	Corpus Christi (AA)	4	4	3.48	25	10	0	0	3	98.1	99	46	38	12	4	18	61	0	0	.261
	Round Rock (AAA)	2	2	3.89	10	4	1	0	0	39.1	46	18	17	4	0	7	19	0	0	.303
2008	Round Rock (AAA)	8	9	5.41	28	21	2	1	1	148.0	186	94	89	30	2	19	74	0	1	.309
2009	Somerset (IND)	10	5	3.65	15	14	2	0	0	101.0	113	49	41	9	2	19	55	0	1	-
2010	Somerset (IND)	12	9	3.65	29	29	3	0	0	187.1	200	89	76	18	8	27	101	1	0	-
MINOR LEAGUE TOTALS		30	32	4.24	209	59	4	1	22	632.1	715	336	298	75	30	120	362	13	1	.287

*Minor League totals do not include Independent League statistics



JEREMIAH RANDALL

HEAD ATHLETIC TRAINER



Jeremiah Randall was named the Astros Major League Head Athletic Trainer on Nov. 9, 2015. The 2019 season will be his fourth atop the Astros athletic training staff.

He and his staff are recognized as one of the best in baseball, as the group was named the Major League Baseball Athletic Training Staff of the Year in 2017, an award that's given out by PBATS (Professional Baseball Athletic Trainers Society) and voted on by training staffs from throughout the league.

Prior to joining the Astros, he spent the previous three seasons with the Pittsburgh Pirates serving as the club's Major League Rehab Coordinator and Physical Therapist/Assistant Athletic Trainer.

Prior to joining the Pirates, Randall worked two seasons with the Los Angeles Dodgers, serving as their Minor League Rehab Coordinator in 2010 and as their Major League Physical Therapist for the 2011 season. In addition to his time in Major League Baseball, Randall spent time as an intern in the NFL with the Seattle Seahawks and New England Patriots. He has also presented at several national sports medicine conferences and has contributed as an author to various sports medicine and rehabilitation textbooks.

Currently, he is the principal investigator for the testing of several functional upper extremity assessment tools for use in the overhead throwing athlete. In addition to his clinical research, he has co-authored several case studies that are under peer review for publication in the American Journal of Sports Medicine.

Randall received his Doctor of Physical Therapy Degree in 2009 from the University of Miami (FL). He conducted research while at the University of Miami involving active military members and aided in the development of the Comprehensive High-level Activity Mobility Predictor (CHAMP). He received his undergraduate degree in biology from Tabor College in Hillsboro, Kan., and went on to the University of Kansas to obtain his athletic training degree. During his time at Tabor College, he was a three-year letterman in basketball and track and received all-conference honors in both sports.

Randall was born in Mound City, Kan. He resides in The Woodlands, Texas, with his wife, Kelly, daughter Aliann and son Declan.



LEE MEYER

ASSISTANT ATHLETIC TRAINER



Lee Meyer joins the Astros Major League staff as an assistant athletic trainer for the 2019 season. He is a Certified Strength and Conditioning Specialist, a Licensed Athletic Trainer and a Certified Athletic Trainer.

He comes to Houston after spending his last two seasons as the athletic trainer at Triple A Fresno (2017-18), where he was named the 2018 Pacific Coast League Athletic Trainer of the Year, as named by the Professional Baseball Athletic Trainers Society.

Meyer joined the Astros organization in 2017 from the New York Yankees, where he spent seven seasons working as an athletic trainer in the club's minor league system.

Meyer began his career in professional baseball at Class A Short Season Staten Island in 2010. He then went on to Class A Charleston (2011) before moving up to Class A Advanced Tampa for two seasons (2012-13) and Double A Trenton for three seasons (2014-16).

Meyer has also spent three offseasons as the head athletic trainer for the Cardenales de Lara in the Venezuelan Winter League.

Prior to landing a full-time position with the Yankees, Meyer served internships with the Rockies and Pirates, as well as the Indianapolis Colts of the NFL and Walt Disney World.

Meyer graduated from the University of Wisconsin-Stevens Point in 2008, receiving his bachelor's degree in athletic training with a minor in Spanish. He then earned his master's degree in sport management at Minnesota State University, Mankato in 2009. In 2016, he received a Distinguished Alumni award from his alma mater, UW-Stevens Point.

A Beaver, Wis., native, Meyer has completed multiple IRONMAN races over the years, raising over \$10,000 in charitable donations. He now resides in Houston with his fiancé, Claudia, and dog, Lambeau.



SAM BELL

ASSISTANT ATHLETIC TRAINER / PHYSICAL THERAPIST



Sam Bell joins the Astros medical staff in 2019 to serve a dual role of athletic trainer and team physical therapist. Bell is returning to baseball, as he spent the last six years (2012-18) as a physical therapist and assistant athletic trainer with the Baltimore Ravens, which included their 2012-13 Super Bowl Championship season.

Bell is a certified doctor, having received his doctorate of physical therapy from Columbia University in 2012, his masters in athletic training from West Virginia in 2009 and his bachelors in athletic training from Purdue in 2006.

While earning his degrees, Bell had ample experience in professional sports, including spending time with the 2012 Pittsburgh Pirates (school rotation), the 2006-07 Miami Dolphins (staff assistant athletic trainer) and the 2004-05 Tampa Bay Buccaneers (athletic training summer intern).

Collegiately, Bell served as a graduate assistant athletic trainer for West Virginia from 2007-09 and as a student athletic trainer for Purdue from 2002-06.

Bell spends his offseason in Newport Coast, California, with his wife, Amanda. They spend their time biking, hiking, camping and surfing and are expecting their first child in May.



BRENDAN VERNER

MAJOR LEAGUE STRENGTH AND CONDITIONING COACH



Brendan Verner is in his second season as the Astros Major League strength and conditioning coach. This is his seventh season overall with the organization, as he spent the five years as the Astros strength and conditioning coordinator (2013-17) prior to joining the Major League staff in 2018. In that role, he worked out of the Astros Spring Training complex, while making trips to the Astros minor league affiliates.

Prior to his time with the Astros, Verner served as the assistant strength and conditioning coordinator at the minor league level for San Diego from 2011-12.

Verner spent two seasons as Cleveland's assistant strength and conditioning coach at the Major League level from 2007-08, where he assisted in coordinating the strength and conditioning evaluations of all minor league and Major League players. He also spent four years working as a strength and conditioning coach in the Cleveland and Pittsburgh minor league systems.

Verner graduated from Cleveland State University in 2007 with a Master of Arts in exercise science, and received his Bachelor of Arts degree in P.E. and exercise science in 2004 from John Carroll University. He is a certified strength and conditioning specialist (CSCS), a registered strength and conditioning coach (RSCC) and a member of the National Strength and Conditioning Association (NSCA).



TREY WIEDMAN

ASSISTANT STRENGTH COACH



Trey Wiedman joined the Astros Major League staff prior to the 2017 season as the club's assistant strength and conditioning coach.

He first joined the organization in 2012 and has worked his way up the system, starting as the strength and conditioning coach for Class A Lexington in 2012. Since then, he worked as a strength coach for two seasons at Double A Corpus Christi (2013-14) and two seasons at Triple A Fresno (2015-16) before his promotion to the Major Leagues in 2017.

Wiedman received his master's degree in exercise science from A.T. Still University and his bachelor of science degree from the University of Memphis, where he was also a four-year letter winner on the baseball team. He is a Certified Strength and Conditioning Specialist (CSCS), a Registered Strength and Conditioning Coach (RSCC) and a member of the National Strength and Conditioning Association (NSCA). He is also currently pursuing his certification to become a Registered Dietitian Nutritionist.



KATSUMI OKA

MASSAGE THERAPIST



Katsumi Oka has been the Astros massage therapist since the 2008 season.

Prior to joining the Astros, he had spent his previous 15 years as the director of the Ichigaya Branch of the Miyagawa Bonesetter's Office in Hyogo, Japan. Before taking over as the director, he spent 10 years with the office as a certified professional massage therapist.

Oka is a graduate of the Meiji School of Oriental Medicine in Osaka, Japan, and is a native of Hyogo, Japan.



JAVIER BRACAMONTE

BULLPEN CATCHER



Javier Bracamonte joined the Astros as a bullpen catcher in 2001. In his role, Bracamonte, who wears jersey number 85, travels to Spring Training and on every road trip assisting the coaching staff by catching bullpens, throwing batting practice and hitting infield practice.

During his time with Houston, Bracamonte has taken part in four MLB All-Star Games, including the 2017 All-Star Game at Nationals Park in Washington. At the Midsummer Classic, he was the batting practice pitcher in the Home Run Derby for Alex Bregman, who finished with 15 home runs, but was eliminated by Kyle Schwarber (16) in the first round. He also took part in the 2004 All-Star Game in Houston, when caught bullpens and worked pregame activities. He would pitch batting practice in the next two All-Star Games, throwing to Andruw Jones and Jason Bay in 2005 in Detroit and to Miguel Cabrera in Pittsburgh in 2006.

A former shortstop and second baseman, Bracamonte played at the New York Yankees Venezuelan Academy from 1988-90, which made him just the third Venezuelan to sign a professional contract after serving as a bat boy in the Venezuelan Winter League. He would join the Astros organization in 2001 after five years of giving private baseball lessons.

Born in Caracas, Venezuela, he now resides in Houston, Texas, with his wife, Katie, and his daughters, Jaelyn and Jade. His son Gustavo currently works in the Miami Marlins ticket office.



MICHAEL COLLINS

BULLPEN CATCHER



Michael Collins is in his second season with the Astros, serving as a bullpen catcher.

Collins joined the Astros in 2018 after a seven-year stint (2011-17) in the San Diego Padres organization, including a six-year run (2012-17) as a minor league manager. He last served as the manager in the Arizona Rookie League, holding that post for three seasons overall (2013, 2016-17). He also managed in the Dominican Summer League (2012), at Class A Fort Wayne (2014) and at Class A Lake Elsinore (2015). While with Fort Wayne, Collins led his club to a division championship and earned the Padres 2014 Jack Krol Award for his contributions to player development.

Additionally, Collins managed his hometown Canberra Cavalry of the Australian Baseball League for six offseasons from 2012-18. In his six years on the job, he led Canberra to one Australian Baseball League Championship (2012-13) and to two second place finishes (2013-14, 2017-18).

Collins is a former player, having played 10 years in minor league baseball with the Los Angeles-AL (2001-08) and San Diego (2009-10) organizations. He topped out at the Triple A level in 2009 and 2010 but had his best minor league season in 2005 at Class A Advanced Cedar Rapids. That season, Collins appeared in 100 games, hitting .320 (116x363) with 32 doubles, seven home runs, 64 RBI and an .894 OPS.

Following his minor league career, Collins played two seasons (2010-11, 2011-12) for Canberra before taking the reigns as the club's manager in for the 2012-13 campaign.

A native of Canberra, Australia, Collins originally signed as a 16-year-old minor league free agent with the Angels in 2001.



CARL SCHNEIDER
CLUBHOUSE MANAGER



Carl Schneider, who has been with the Astros organization since 1989, became the Astros clubhouse manager in 2011. While with the Astros, Schneider has worked nine Astros playoff runs, four All-Star Games (1998, 2003-04, 2018) and two World Series (2005, 2017).

For his efforts in 2017, Schneider was named the winner the 2017 Pete Sheehy Clubhouse Award (Clubhouse Manager of the Year), which is given out annually to a home and visiting clubhouse manager, and voted on by the MLB Clubhouse Manager's Association.

Schneider originally joined the Astros in 1989 as a bat boy and also handled clubhouse duties during the baseball season. He joined the home clubhouse staff full time in 1995 and would work in that role until assuming the clubhouse manager duties in 2011.

A Texas native, Schneider currently resides in Houston with his wife, Emilie, and their sons Zachry and Max and daughters Amie and Madyson.



STEVE PERRY
VISITING CLUBHOUSE MANAGER



Steve Perry has worked for the Astros organization since 1979 and has served as the visiting clubhouse manager since 1989.

Over the years, Perry has developed a fine reputation in Major League Baseball for his work. He is a three-time winner (2000, 2008-09) of the Pete Sheehy Clubhouse Award (Clubhouse Manager of the Year), which is given out annually to a home and visiting clubhouse manager. The award is voted on by his peers within the MLB Clubhouse Manager's Association.

He also earned the Fred Hartman Long and Meritorious Service to Baseball Award in 2013, named by the Houston Chapter of the Baseball Writers Association of America.

Perry joined the Astros as a bat boy at the start of the 1979 season, but by the All-Star Break was promoted to an assistant in the visiting clubhouse. He was named visiting clubhouse manager in 1989, and has filled that role since. During his Astros tenure, Steve has worked five All-Star games and nine postseason runs.

Perry is fluent in Spanish, having spent several years of his childhood in South America after his father was relocated for work. He and his wife, Jessica, reside in Houston with their daughters, Nicole and Amanda.

ADDITIONAL CLUBHOUSE STAFF



David 'Tweety' Burd
Home Clubhouse
Assistant



Stacy Gallagher
Home Clubhouse
Assistant



Jake Kucherka
Home Clubhouse
Attendant



Corey Gallagher
Vis. Clubhouse
Assistant



Alex Mookas
Vis. Clubhouse
Assistant



Chuck New
Vis. Clubhouse
Assistant



D.J. Pirson
Vis. Clubhouse
Assistant

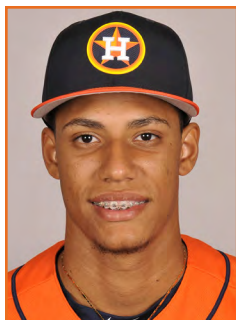


Charlie Cabrera
Umpires
Attendant



TAKE IT BACK

HOUSTON
ASTROS



BRYAN ABREU

Born: 4/22/97 in Santo Domingo, DR

Opening Day Age: 21

Contract Status: Signed through 2019

Acquired: Signed as a non-drafted free agent on Nov. 11, 2013.

Resides: Santo Domingo, DR

ML Service: 0.000

88

RHP

B/T **HEIGHT** **WEIGHT**
R/R 6'1 204

CAREER HIGHLIGHTS

- Young right-hander was added to the Astros 40-man roster this offseason after a breakout 2018 season in which he went 6-1 with a 1.49 ERA (9ER/54.1IP), 23 walks, 33 hits allowed and 90 strikeouts in 14 games (7 starts) between Class A Quad Cities (10g) and Class A Short Season Tri-City (4g).
- Has pitched in five minor league seasons with Houston, combining to post an 11-13 record with a 4.32 ERA (94ER/196IP) and 242 strikeouts.

MINOR LEAGUES:

2018: Was dominant at two levels in the Astros system...combined to go 6-1 with a 1.49 ERA (9ER/54.1IP), 23 walks, 33 hits allowed and 90 strikeouts in 14 games (7 starts) between Class A Quad Cities (10g) and Class A Short Season Tri-City (4g)...began his season at Tri-City before receiving a promotion to Quad Cities on July 10...posted a scoreless innings streak of 16.2 innings pitched from July 3-21, spanning five games between both Quad Cities and Tri-City...on July 5 vs. Vermont, gave up just one hit and struck out nine batters over 4.0 scoreless frames...struck out a career-high 11 batters on July 28 at Cedar Rapids...struck out 10 batters over 6.0 scoreless innings on Aug. 14 at Cedar Rapids...**2017:** Spent the entire season at Rookie Level Greenville, going 1-3 with a 7.98 ERA (26ER/29.1IP), 21 walks and 40 strikeouts...**2016:** Combined to go 2-5 with a 4.89 ERA (21ER/38.2IP), 20 walks and 41 strikeouts in 13 games (4 starts) between the Rookie Level GCL Astros (10g) and Rookie Level Greenville (3g)...**2015:** Pitched in 14 games (10 starts) for the DSL Astros Orange, going 2-2 with a 3.83 ERA (22ER/51.2IP) and 48 strikeouts...**2014:** Began his career with the DSL Astros Orange, going 0-2 with a 6.55 ERA (16ER/22IP) and 23 strikeouts.



NOTES

- Signed by Houston as a 16-year-old non-drafted free agent out of Santo Domingo Centro, DR on Nov. 11, 2013...signed by Astros scouts Oz Ocampo, Marc Russo and Rafael Belen.
- Was added to the Astros 40-man roster on Nov. 20, 2018...is signed to a one-year contract through the 2019 season.

BRYAN ENRIQUE ABREU

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2014	DSL Astros Orange (R)	0	2	6.55	16	0	0	0	2	22.0	19	20	16	0	5	20	23	9	0	.238
2015	DSL Astros Orange (R)	2	2	3.83	14	10	0	0	0	51.2	34	29	22	2	8	36	48	3	0	.195
2016	Greenville (R)	0	1	11.81	3	1	0	0	0	5.1	6	8	7	0	2	5	6	3	0	.286
	GCL Astros (R)	2	4	3.78	10	3	0	0	0	33.1	33	20	14	0	0	15	35	3	1	.250
2017	Greenville (R)	1	3	7.98	8	6	0	0	0	29.1	29	27	26	4	0	21	40	8	0	.259
2018	Tri-City (A)	2	0	1.13	4	2	0	0	0	16.0	11	3	2	2	0	6	22	3	0	.196
	Quad Cities (A)	4	1	1.64	10	5	0	0	3	38.1	22	8	7	2	2	17	68	4	1	.165
MINOR LEAGUE TOTALS		11	13	4.32	65	27	0	0	5	196.0	154	115	94	10	17	120	242	33	2	.218

ABREU CAREER TRANSACTIONS

- Signed by Houston as a non-drafted free agent on Nov. 11, 2013.



JOSE ALTUVE

Born: 5/6/90 in Maracay, VZ

Opening Day Age: 28

Contract Status: Signed through 2024

Acquired: Signed as a non-drafted free agent on Sept. 27, 2006.

Resides: Pearland, TX

ML Service: 7.072

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IF

B/T	HEIGHT	WEIGHT
R/R	5'6"	168

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MINUTE MAID PARK

CAREER HIGHLIGHTS

- The six-time All-Star (2012, 2014-18), four-time Silver Slugger (2014-17), three-time AL Batting Champion (2014, 2016, 2017), 2015 Gold Glove, and 2017 AL MVP is entering his ninth Major League season...owns a .316 (1419x4485) batting average with 272 doubles, 645 runs, 97 homers, 248 steals and an .818 OPS (.365 OBP/.453 SLG) in 1,119 career Major League games.
- Is the first player in MLB history to reach 1,400 hits, 250 doubles and 200 steals through his first eight Major League seasons...only 21 players in MLB history recorded more hits through their first eight Major League seasons than Altuve (1,419), a list that includes 16 Hall of Famers.
- Is the Astros franchise leader in career batting average, and ranks among the top-10 players in club history in multiple categories, including on-base percentage (4th), stolen bases (4th), doubles (6th), hits (7th), slugging percentage (7th) and runs (8th).
- Is the only player in Astros franchise history to win a batting title, as he led the American League in batting average in 2014, 2016 and 2017...became the first second baseman to win multiple batting titles since Hall of Fame second baseman Rod Carew won five batting titles between 1969-75.
- Has reached 200 hits in four separate seasons (2014-17)...joined Craig Biggio (210 in 1998) as the only players in franchise history to reach 200 hits in a single season...became the eighth player in MLB history to record four 200-hit seasons prior to turning 28, joining Hall of Famers Willie Keeler, Lloyd Waner, Ty Cobb, Ducky Medwick, Chuck Klein and Paul Waner, and four-time All-Star Vada Pinson.
- Has recorded 1,419 career hits, the most in the Majors since the 2011 season (the year of his MLB debut)...ranks directly ahead of Robinson Canó (1,395) in that span.
- Is tied for the franchise record for career postseason runs scored (24) and ranks among the top-five players in franchise history in postseason home runs (T-2nd, 8), RBI (T-3rd, 20), hits (T-3rd, 35) and games (T-4th, 32).
- Has batted .338 (396x1171) against left-handed pitchers in his career, the second-best mark by a Major League player since splits were first tracked in 1974, trailing only Freddy Sanchez and his .342 mark set from 2002-11...has led the Majors in batting average against southpaws in three separate seasons: 2017 (.346), 2015 (.372) and 2014 (.414).
- Was named the 2017 AL MVP after posting a career-high .346 (204x590) average with 112 runs scored, 39 doubles, 24 home runs, 81 RBI, 58 walks, 32 stolen bases and a .957 OPS (.410 OBP/.547 SLG)...won his third



NOTES

- Signed by Houston as a 16-year-old non-drafted free agent out of Maracay, Venezuela...signed by Astros scouts Pablo Torrealba and Wolfgang Ramos on Sept. 27, 2006.
- Has six All-Star Game appearances under his belt (2012, 2014-18), including starts in 2015, 2016, 2017 and 2018...led the Majors in All-Star fan votes in 2018, becoming the first player in franchise history to do so...is the second player in franchise history to start four All-Star Games, joining Craig Biggio (1995-98).
- In 2017 he became the second Houston Astros player ever to earn league MVP honors, joining 1994 NL MVP Jeff Bagwell.
- Was showered with awards during the 2017 offseason, which included the 2017 American League MVP award...also was named the Sports Illustrated Sportsperson of the Year (along with J.J. Watt), the AP Male Athlete of the Year and the Baseball America Player of the Year.
- IN THE COMMUNITY:** Has been an ardent supporter of the Sunshine Kids, a foundation that benefits children with cancer...was named the Astros nominee for the Roberto Clemente Award in 2013 and 2017).
- Earned the Astros MLBPA Heart and Hustle Award in 2012 and 2014.
- Signed a four-year contract extension on July 13, 2013, that covered the 2013-17 seasons...the deal also included club options for the 2018 and 2019 seasons...had his 2018 option picked up on Nov. 6, 2017.
- Signed the largest contract in franchise history on March 19, 2018, a seven-year deal that will keep him in Houston through 2024.

career and second consecutive batting title...led the AL in hits (204) for the fourth consecutive season...won his fourth consecutive Silver Slugger...also was awarded the 2017 AL Hank Aaron Award, the Houston BBWAA Astros MVP, the 2017 *ESPN La Revista* Top Latino Athlete of the Year, the 2017 *Sporting News* Player of the Year and the *Sports Illustrated* Sportsman of the Year.

- In 2016, was named the *Sporting News* Player of the Year, won the MLBPA Player's Choice Player of the Year Award and AL Most Outstanding Player Award, named the Houston Chapter BBWAA Astros MVP and was a finalist for the BBWAA AL MVP Award...finished third in the AL MVP voting behind Mookie Betts and the AL MVP, Mike Trout...won the AL batting title for a second time with a .338 (216x640) average...led all Major League players in hits.
- Made his first career All-Star Game start, won a Silver Slugger and took home his first-career Gold Glove Award after leading all Major League second basemen in fielding percentage in 2015...led the AL in hits (200) and steals (38) for the second consecutive season and became the first player in club history to reach 200 hits in consecutive seasons.
- Had a historic 2014 season in which he led the Majors in hits (225) and batting average (.341), while becoming the first player in franchise history to win a batting title...set an Astros franchise record for hits in a single season, surpassing IF Craig Biggio (210 hits in 1998), while also posting single-season franchise records in multi-hit games (69), three-hit games (24) and singles (168) (all tops in MLB in 2014)...became the second player in Major League history to compile 225 hits, 47 doubles and 56 steals in a single season, joining Ty Cobb, who did so in 1911 (248 hits, 47 doubles, 83 steals).
- Set the single-season record for hits by a Venezuelan-born player in 2014 (225), surpassing OF Magglio Ordonez (216 hits in 2007)...was named the 2014 recipient of the Luis Aparicio Award, which is given annually to a Venezuelan player in Major League Baseball who is judged to have recorded the best individual performance of the year...became the first Astro to receive the award, and the first-ever second baseman.
- In his first full season in the Major Leagues in 2012, was voted to the National League All-Star Team and was named the Astros MVP by the Houston Chapter of the BBWAA...led the Astros in runs, hits, doubles, triples, extra-base hits (45) and stolen bases.
- Made his MLB debut on July 20, 2011 vs. WSH and combined to tally 200 hits between the Major League (61) and minor league (139) levels in 578 combined at-bats.
- Is a career .327 (480x1469) hitter in the minor leagues and had a highly decorated minor league career...bypassed Triple A entirely on his ascent to the Major Leagues...was named the Astros Minor League Player of the Year in 2011 after leading all of minor league baseball with a .389 (139x357) batting average (min. 200 at-bats)...played in the 2011 SiriusXM All-Star Futures Game...was a South Atlantic League Midseason and Postseason All-Star in 2010 and an Appalachian League Postseason All-Star in 2009...earned Greeneville's Team MVP honors in 2009.

2018: Put together his sixth-career All-Star season in what was his eighth season in the Major Leagues...played in 137 games, the second-lowest total of his career behind his debut 2011 season (57 games)...served his first-career stint on the Disabled List from July 26-Aug. 21 (right knee soreness)...prior to his DL placement, was leading the Majors in hits...among AL players on the year, ranked third in batting average (.316) and sixth in on-base percentage (.386)...led the Majors in road batting average with his .349 (94x269) mark...marked the third-consecutive season that he led the Majors in road batting...led the Majors in batting average in the 7th inning-or-later with a .380 average (57x150), a franchise record for a single season (previously Lance Berkman, .371 in 2004)...ranked third among all Major League hitters in batting average vs. right-handed pitchers (.329, 128x392)...tied his single-game career-high for hits (4) four times during the season, giving him 28 career four-hit games, the second-most in franchise history behind Craig Biggio (34)...surpassed Jeff Bagwell (26) and Cesar Cedeño (25)...moved up the club all-time lists in runs scored (8th, 645), hits (7th, 1,419) and multi-hit games (6th, 403)...led the Major Leagues in All-Star fan votes, becoming the first player in franchise history to do so...was his sixth All-Star selection and his fourth-consecutive fan-elected start at second base...became the second player in franchise history to start four All-Star Games, joining Craig Biggio (1995-98)...made his seventh-career Opening Day roster, making his seventh Opening Day start at second base on March 29 at TEX...exited the game in the 4th inning on July 25 at COL with right knee discomfort...placed on the DL on July 28 (retroactive to July 26) with right knee soreness...activated from the DL on Aug. 21...posted the 25th four-hit game of his career on March 30 at TEX...played in his 1,000th career game on April 10 at MIN...recorded 1,272 career hits within his first 1,000 career games, the second-most by a foreign-born player in MLB history behind only Ichiro Suzuki and his 1,414 hits...only 25 players in MLB history recorded more hits within their first 1,000 games than Altuve, and 18 of the 25 are members of the Hall of Fame...recorded the 4,000th at-bat of his career on April 11 at MIN...played in his 500th career game at Minute Maid Park on April 27 vs. OAK...became the fourth player in franchise history to play 500 career games at Minute Maid Park, joining Brad Ausmus (501), Craig Biggio (590) and Lance Berkman (779)...fell a triple shy of the cycle on April 28 vs. OAK (4x5) in what was the 26th four-hit game of his career...posted 41 hits prior to May, the second-most in club history prior to May of a single season behind Derek Bell and his 45 hits in 1998...on May 6 at ARI, became the seventh player in club history to hit a triple on his birthday...logged his 1,000th career game at second base on May 22 vs. SF...became the third player in Astros history to play 1,000 games at the position, joining Craig Biggio (1,990) and Bill Doran (1,138)...fell a double shy of the cycle in a 4x4 game on May

26 at CLE...was his 27th career four-hit game, surpassing Jeff Bagwell (26) for second-most in franchise history...recorded his second-consecutive four-hit game on May 27 at CLE (the 28th of his career)...recorded a hit in 10 consecutive at-bats spanning three games (May 25-27), topping his previous franchise record of hits in eight straight at-bats that he set in 2017...became the first Major Leaguer to get a hit in 10 straight at-bats since Dustin Pedroia (11 straight AB's) in 2016 (Elias Sports Bureau)...posted the third multi-homer game of his career on June 20 vs. TB...combined for back-to-back-to-back home runs with George Springer and Alex Bregman on June 20 vs. TB (Springer-Bregman-Altuve)...was the sixth time in club history that the Astros hit three consecutive homers in an inning, and the first time since May 2, 2008 vs. MIL (Miguel Tejada-Lance Berkman-Carlos Lee)...recorded 129 hits prior to the All-Star Break, the second-most in franchise history for a single season and one shy of his club record of 130 set in 2014...hit safely in 22 consecutive starts at home from June 2-July 14, the longest streak by an Astro in Minute Maid Park history...was the second-longest home streak in franchise history, behind Rusty Staub's 25-game streak at the Astrodome in 1967...went 1x3 as the starting second baseman in the 2018 All-Star Game at Nationals Park...his single was his first-career hit in an All-Star Game...became the ninth second baseman in AL history to start four All-Star Games, joining Roberto Alomar (9), Rod Carew (8), Nellie Fox (8), Charlie Gehringer (6), Joe Gordon (5), Bobby Doerr (5), Robinson Cano (5) and Willie Randolph (4)...hit the 11th leadoff homer of his career on Sept. 11 at DET, and his first since May 5, 2016 vs. DET...became the fourth player in franchise history to hit 11 leadoff homers, joining Craig Biggio (53), George Springer (24) and Terry Puhl (13)...batted .265 (9x34) with two doubles, one homer and four RBI in eight postseason games...reached base in all eight games...started at second base in the Astros first five postseason games, before starting at DH in Games 3-5 of the ALCS...homered off Corey Kluber in Game 1 of the ALDS vs. CLE, going back-to-back with George Springer...was the fourth set of back-to-back home runs by the Astros in postseason history (first since Altuve and Carlos Correa in Game 2 of the 2017 World Series at LAD)...underwent successful surgery on his right knee on Oct. 19.

2017: Was named the AL MVP in what was his fifth All-Star season...won the Hank Aaron Award, his fourth consecutive Silver Slugger award, his second consecutive *Sports Illustrated* New Player of the Year nod, the *Sports Illustrated* Sportsperson of the Year award, the *Esurance* Best Major Leaguer award, and the MLB Player of the Year and the AL Most Outstanding Player at the Player Choice Awards...received an AL Player of the Month award (July) and an AL Player of the Week award (July 3-9)...also received the Lou Gehrig Memorial Award...won his third-career and second consecutive batting title as he led the AL with a career-high .346 batting average...led the Majors in batting average by 15 points, topping Charlie Blackmon (.331)...prior to Altuve, the last Major League player to post a batting average this high was Miguel Cabrera in his 2013 MVP season (.348)...joined Ty Cobb (11), Rod Carew (7), Ted Williams (6), Wade Boggs (5), Nap Lajoie (5), Miguel Cabrera (4), Harry Heilmann (4), George Brett (3), Tony Oliva (3), Carl Yastrzemski (3) and Joe Mauer (3) as the only AL players to win three-or-more batting titles...led the AL in hits (204)...became the first player in MLB history to be the outright leader in hits in his league in hits in four consecutive seasons...Ichiro Suzuki led the AL in hits from 2006-07 and 2009-10, but shared the lead in hits with Dustin Pedroia in 2008...was his fourth-career (and fourth consecutive) 200-hit season...became the 11th player in MLB history to record 200 hits in four consecutive years, joining Ichiro Suzuki (10 from 2001-10), Michael Young (5 from 2003-07), Kirby Puckett (1986-89), Wade Boggs (7 from 1983-89), Charlie Gehringer (5 from 1933-37), Chuck Klein (5 from 1929-33), Bill Terry (1929-32), Al Simmons (5 from 1929-33), Paul Waner (1927-30) and Jack Tobin (1920-23)...became the fourth right-handed hitter in MLB history to reach 200 hits in four straight seasons, joining Simmons, Puckett and Young...led the AL in multi-hit games (59) and the Majors in games with at least three hits (23)...led the Majors in WAR (8.4, Baseball-Reference), topping Aaron Judge (8.1), Giancarlo Stanton (7.6) and Joey Votto (7.5)...in the AL, ranked first in infield hits (35), tied for second in runs (112), third in OBP (.410), third in stolen bases (32), third in OPS (.957), fifth in total bases (323), sixth in slugging (.547) and tied for ninth in doubles (39)...hit .346 with 32 steals and a .957 OPS, becoming the 14th player in Major League history to put up those numbers in a single season and the first since Larry Walker (1997)...was his sixth consecutive 30-steal season, the only MLB player to do so in that six-season span...joined Cesar Cedeño (1972-77) as the only Astros with six consecutive 30-steal seasons...posted a .965 OPS as a second baseman, the highest by an AL second baseman since Chuck Knoblauch in 1996 (.971)...posted a batting average above .290 and an OPS above .850 in every month...ranked second in the AL in both batting average prior to the All-Star Break (.347) and batting average after the All-Star Break (.344)...posted a .441 (26x59) batting average in close and late situations, which led all Major League hitters...hit .381 (112x294) on the road, which led the Majors and was the highest mark by a Major Leaguer since Ichiro Suzuki hit .405 on the road in 2004...hit .421 (32x76) in Interleague play, which was the best mark in the Majors...led all Major League hitters in batting average against right-handed pitchers with a .344 (155x451) mark...received his fifth career All-Star nod, and third-career fan-elected start at second base after finishing second among all AL players in votes with 3,880,372, behind only Aaron Judge (4,488,702)...became the second player in club history to start three straight All-Star Games, joining Craig Biggio (1995-98 at 2B)...posted a .547 slugging percentage, the fifth-highest single-season mark by a player listed at 5-foot-6 or shorter in MLB history...ranked behind four separate seasons by Hack Wilson, set from 1927-30...made his sixth consecutive Opening Day roster and avoided a stint on the Disabled List for the seventh consecutive season...began the year just 6x32 (.188) over his first eight games from April 3-10...had no extra-base hits, home runs or RBI in that span...ended up batting .326 (29x89) with three homers and an .874 OPS in 24 games during the month of April...stole the 200th base of his career on April 9 vs. KC...became the seventh player in club history with 200 career steals, and the first since Craig Biggio (414) and Jeff Bagwell (202)...reached base safely in 11 consecutive plate appearances from April 11-14, going 8x11 (.727) with four walks and three doubles over a three-game span...

became the first Astros player to reach in 11 straight plate appearances since Bill Spiers set a franchise record by reaching in 13 straight plate appearances in 1997...did not play on April 26 at CLE, snapping a streak of 80 consecutive games where he started and hit third in the Astros lineup...that streak began on Aug. 19, 2016...left the game on April 25 at CLE in the 8th inning after suffering a collision with RF Teoscar Hernandez...posted a 17-game hitting streak at Angel Stadium that ran from June 22, 2015-May 7, 2017...was the fourth-longest hitting streak by a visiting player in the history of the venue...went 4x5 with two doubles, two triples and an RBI on May 17 at MIA...set a single-game career-high for extra-base hits...became the first player in club history to hit two doubles and two triples in a single game, and the 12th player in MLB history to do so (first since Carl Crawford in 2005)...also became the third Major Leaguer since 1913 to record four extra-base hits in a game without scoring, joining Matt Murton (2006) and Willie Jones (1949)...posted a 35-game road on-base streak from Sept. 9, 2016-June 19, 2017...was the second-longest streak of his career behind a 43-game run in 2016...hit .399 (55x138) with a .475 OBP during his streak...played the 900th game of his career on June 20 at OAK...named the AL Player of the Month for July after leading the Majors in batting (.485), hits (48), OBP (.523), OPS (1.251) and total bases (72)...recorded a hit in 21 of his 23 games in the month, including multiple hits in 16 games...posted the ninth-highest July batting average in Major League history, and the highest since Chipper Jones hit .500 in July of 2006...was the highest batting average by an Astros player in any month in club history...per Elias, was the fifth-highest batting average by a Major Leaguer in any calendar month since 1961, trailing Todd Helton (.512, May 2000), Ivan Rodriguez (.500, June 2004), George Brett (.494, July 1980) and Wade Boggs (.485, June 1987)...his 48 hits in July were tied for the second most in club history for a single July with Craig Biggio (1999), trailing only Rusty Staub's 49 hits in July of 1967...was named the AL Player of the Week for the week of July 3-9...was his third career weekly award...during the week, he hit .625 (15x24) with two doubles, two homers, 10 RBI, two steals and a 1.625 OPS in five games, leading the AL in batting, OBP and OPS...recorded three hits in five consecutive games from July 4-9, setting a franchise record for consecutive three-hit games...became the ninth player in Major League history to record at least three hits in five straight games, and the first since George Brett, who tied the Major League record with a six-game run in 1976...posted a .347 batting average prior to the All-Star Break...tied him for the fifth-highest batting average prior to the All-Star Break in club history with Lance Berkman (.347 in 2008), behind Berkman (.365 in 2001), Moises Alou (.362 in 2001), Cesar Cedeño (.355 in 1972) and Jeff Bagwell (.348 in 1994)...recorded consecutive four-hit games from July 23-24, tying a franchise record for most consecutive four-hit games...marked the third time in his career that he recorded back-to-back four-hit games...recorded a hit in eight consecutive at-bats during those games...had a club-high 19-game hitting streak from July 2-28...hit .524 (44x84) with 14 multi-hit games, 10 doubles, one triple, four homers, 19 RBI and a 1.370 OPS...was longest streak by an Astro since Hunter Pence's 23-game streak in 2011...doubled in five straight games from July 23-28, tying him for the second-longest doubles streak in club history, last accomplished by Ty Wigginton in 2008...hit six home runs in August, tying the most he has hit in any month of his career (also April of 2016)...hit his 24th homer on Sept. 19 vs. CWS, tying his career high set in 2016...batted .310 (22x71) with two doubles, seven homers, 14 RBI, two steals and a 1.021 OPS (.388 OBP/.634 SLG) in 18 postseason games...set a franchise record for hits in a single postseason with 22, surpassing Carlos Beltrán's record of 20 set in 2004...marked the second-most hits by a second baseman in a single postseason in MLB history, behind only Marty Barrett (1986)...set a MLB record for RBI as a second baseman in a single postseason with 14...his seven homers tied for the most by a second baseman in a single postseason with Daniel Murphy (2015)...tied the fourth-most homers in a single postseason in MLB history, regardless of position...hit six of his postseason at homers at Minute Maid Park...tied a MLB record for most home runs at home in a single postseason, tying Jayson Werth (2009)...tied a Major record for most three-hit games in a single postseason with four...joined Albert Pujols (2004), Edgar Martinez (1995) and Jay Buhner (1995)...hit three home runs in Game 1 of the ALDS vs. BOS...hit two of his homers off LHP Chris Sale...became the first player in club history with a three-homer game in the postseason, and the ninth player in MLB history to do so...joined Pablo Sandoval (2012 World Series Game 1), Albert Pujols (2011 World Series Game 3), Adrian Beltre (2011 ALDS Game 4), Adam Kennedy (2002 ALCS Game 5), George Brett (1978 ALCS Game 3), Reggie Jackson (1977 World Series Game 6), Bob Robertson (1971 NLCS Game 2) and Babe Ruth (1928 World Series Game 4, 1926 World Series Game 4)...hit back-to-back homers off LHP Chris Sale with Alex Bregman in the 1st inning of Game 1 of the ALDS, making the Astros the fifth team in AL history to hit back-to-back HR in the 1st inning of a postseason game (first since Detroit in 2011)...became the first player in club history to record multiple hits in each of his first three games of a single postseason...hit a go-ahead solo homer to lead off the 10th inning of Game 2 of the World Series, homering off his former teammate RHP Josh Fields...was the 18th extra-innings homer in World Series history, and the first since David Freese's walkoff homer for the Cardinals in Game 6 of the 2011 World Series vs. TEX...became the 13th player in MLB history to post a game with three hits, four RBI and three runs scored in the World Series when he did so in Game 5...hit a game-tying, three run homer off Kenta Maeda in that game.

2016: Was named to his fourth career All-Star Game and received the *Sporting News* Player of the Year, MLBPA Player's Choice Player of the Year, MLBPA Player's Choice AL Most Outstanding Player and his third-consecutive Silver Slugger Award in what was his sixth Major League season...won the AL batting title and led the AL in hits for the second time in his career with a .338 average and 216 hits...became the first second baseman to win multiple batting titles since Rod Carew, who won five as a second baseman between 1969-75...became the first second baseman in Major League history to reach 100 runs, 200 hits, 40 doubles, 20 HR, 95 RBI and 30 stolen bases in one season...became the sixth player in Major League history with this distinction (source: Elias)...ranked in the top-five in the AL in several categories: batting average (1st, .338), hits (1st, 216), four-hit games (1st, 8),

three-hit games (T-1st, 23), steals (T-2nd, 30), WAR (3rd, 7.7), doubles (T-3rd, 42), total bases (4th, 340), OBP (4th, .396) and OPS (5th, .928)...his 340 total bases were tied for eighth all-time in a season for an AL second baseman 216 hits were also seventh all-time for an AL second baseman...led all AL second basemen in batting, hits, OBP, WAR, total bases and OPS while ranking second in slugging (.531)...was the Astros MVP as voted by the Houston Chapter of the BBWAA...was the Astros nominee for the 2016 Hank Aaron Award...reached career highs in HR, RBI, slugging, total bases and OPS while maintaining his low strikeout rate (10.24 strikeouts per PA, 2nd in the AL)...batted .376 on the road, which was tops in the Majors and the highest of any hitter since Ichiro Suzuki hit .405 on the road in 2004...posted a .991 road OPS...was named AL Player of the Month in June after hitting .420 (42x100) with six doubles, 4 HR, 15 RBI, six steals and a 1.112 OPS (.492 OBP/.620 SLG) in 26 games...led all AL players in batting average, establishing a franchise record for the month of June (min. .75PA)...started his second consecutive All-Star Game at second base in what was his fourth All-Star appearance overall (also 2012, 2014, 2015)...became the second player in club history to start consecutive All-Star games, joining Craig Biggio, who started four consecutive games at second base from 1995-98...was a clutch performer, hitting .372 with a 1.042 OPS with runners in scoring position, and .327 with a .971 OPS with RISP and two outs...batted .341 prior to the All-Star Break and .333 after the Break...his batting average did not drop below .330 after June 5...played in 161 of the club's 162 games...reached 200 hits for the third straight season, becoming the first player to do so since Ichiro Suzuki (2001-10)...he and shortstop Carlos Correa each had 96 RBI, becoming the first AL middle infield combo to reach 95 or more RBI in the same season since 1950, when Red Sox SS Bobby Doerr (120) and 2B Vern Stephens (144) turned the trick...became the second player in MLB history listed at 5-foot-6 or shorter with a 24-homer season, along with Hall of Famer Hack Wilson, who did so four times, most recently in 1930 (56HR)...his eight games with four-or-more hits were the most in franchise history for a single season...the last Major Leaguer with at least eight games with four-or-more hits was Ichiro Suzuki in 2004...became the first Astros player with 20 homers and 20 stolen bases in the same season since Carlos Beltran in 2004 (23 HR, 28 SB)...had 96 RBI (tied for the club lead), with 86 coming as a second baseman...marked the most RBI by an Astros second baseman since Jeff Kent set the club record in 2004 with 106...became the second player in club history to record 40 doubles in three straight seasons: also Craig Biggio (2003-05)...became one of three second basemen in MLB history to have a year with 40 doubles, 100 runs, 24 HR and 27 steals: also Alfonso Soriano (2002, 2005) and Roberto Alomar (1999)...reached 1,000 hits for his career in his 786th career game...became the quickest player in franchise history to reach 1,000 career hits, and the second-quickest among then-active Major League players behind Ichiro Suzuki (696 games)...surpassed Cesar Cedeno (889 games) for the club record...made his fifth consecutive Opening Day roster and start...missed four games from June 18-21 with discomfort in his right hamstring, but was not placed on the Disabled List...named the AL Co-Player of the Week on April 8, along with Baltimore's Mark Trumbo...was his second-career Player of the Week award...hit .407 (11x27) with eight runs, three doubles, three HR, seven RBI, two steals and a 1.336 OPS (.484 OBP/.852 SLG) in seven games...led the AL in OPS in that span...became the first player in Major League history to reach 11 doubles and nine stolen bases in April in a single season...prior to 2016, the last Major League player to reach both marks in any month was also Altuve (11 2B, 9 SB) in May of 2014...became the first Astros player to record three leadoff home runs in April of a single season...his 17 extra-base hits were the second-highest total in a single month in his career, trailing only his 2015 September (19 extra-base hits)...had two season-long 12-game hitting streaks...his first was May 8-20, batting (.408, 20x49)...the second spanned from May 26-June 6, batting .429 (21x49)...had a season-long four-game hitless streak between the two, 12-game runs...became the second player in MLB history with six leadoff HR before June of a single season, joining Brady Anderson (7 in 1996 for BAL)...on June 9, made his first-career appearance at a position on the field other than second base, as he moved to shortstop when Correa left the game with a left ankle sprain...received two chances at shortstop and recorded two assists...had a 32-game on-base streak from May 26-June 29, which was the longest of his career (previously 29 games from 8/1-9/1/15)...during the streak, he hit .424 (53x125) with a .483 OBP...was the longest streak by an Astro since Lance Berkman reached safely in 37 consecutive games from July 30-Sept. 8, 2004...went 0x2 with two sac-bunts and an intentional walk on July 10 vs. OAK...was his first-career game with multiple sac-hits...joined Roger Metzger (July 23, 1972 vs. CHC) as the only players in club history to record an IBB and two SH in the same game...was just the sixth time since 1913 that a player had a game like this with the DH rule in effect (last, Jose Valentin for CWS on July 5, 2000 at KC)...his 119 hits were the third-most in club history prior to the All-Star Break of a single season...trailed only Bob Watson (123 hits in 1973) and his own club record of 130 hits he set in 2014...recorded 12 hits from July 17-20...per Elias, marked the most hits in a four-game span for an Astros player since Lance Berkman (13 in 2008)...posted a career-high six RBI in what was his second career multi-HR game on July 24 vs. LAA...per Elias, the only other second baseman in club history to record two HR and six RBI in a single game was Craig Biggio on Aug. 23, 1998 vs. CHC...became the first Astros player with six RBI in a game since Chris Johnson on May 2, 2012 vs. NYM...had a 21-game road hitting streak from June 8-July 30 (.512, 43x84)...tied the third-longest road hitting streak in club history, behind only Cesar Cedeno (26g from 1975-76) and Lance Berkman (23g in 2008)...had a 43-game road on-base streak from April 30 at OAK to Aug. 14 at TOR...batted .482 (82x170) during the streak, which was the longest by a Major Leaguer since Edwin Encarnacion reached in 46 straight road games in 2015...was third-longest streak in club history, behind two separate streaks by Jeff Bagwell (52g from 1998-99; 43g in 1998)...reached 200 career doubles on Aug. 5 at CLE in what was his 804th career game...reached the 200-double mark in the fewest amount of games in club history (previously Lance Berkman, 811 games)...had a 19-game hitting streak vs. LAA (Sept. 11, 2015- Sept. 22, 2016) in which he hit .487 (38x78)...the last player with a 19-game streak vs. the Angels was Hank Blalock (2007-08).

2015: Was named to his third career All-Star Game (his first start) won his second consecutive Silver Slugger, earned his first career Gold Glove and was given the inaugural Majestic Always Game Award, a Players Choice Award voted on by the MLBPA...led the American League in hits (200) and steals (38) for the second consecutive season, joining NYY's Snuffy Stirnweiss (1944-45) as the only players in Major League history to lead the American League in both hits and steals in back-to-back seasons...became the first player in club history to reach 200 hits in consecutive seasons; as he led the Majors with a franchise-record 225 hits in 2014...the only other player in club history to record a 200-hit season was Craig Biggio in 1998 (210 hits)...was the only Major Leaguer to reach 40 doubles, 15 homers and 35 stolen bases that season, and the first to do so since Jacoby Ellsbury in 2011...the only other player in club history to reach these marks in a single year: Craig Biggio in 1998...started in the All-Star Game for the first time in his career at second base in what was his third All-Star appearance overall (also 2012, 2014)...became the seventh player in club history to earn a fan-elected start (10th time overall), and the first to do so since Lance Berkman in 2008...joined 2015 Hall of Fame inductee Craig Biggio (1995-98) and Jeff Kent (2004) as the only Houston second basemen to earn a fan elected start...led the AL in three-hit games (21), and ranked third in batting average...led all Major League second basemen in fielding percentage (.993, 5E/669TC), closing out his season with 51 consecutive errorless games...became the first player in club history to record four consecutive 30-double, 30-steal campaigns...became the 20th player in club history to reach 800 hits, and became just the fourth player in Major League history to record 800 hits, 150 doubles and 150 steals through his first five seasons in the big leagues...joined Ray Durham (1995-99), Ben Chapman (1930-34) and Del Pratt (1912-16)...his 830 career hits through his first five Major League seasons marked a franchise record (previously Cesar Cedeno: 782 from 1970-74)...set career highs in home runs (15) and RBI (66)...joined Michael Bourn (2008-11), Jose Cruz (1977-80), Cesar Cedeno (1972-77) and Enos Cabell (1976-79) as the only players in club history with 30-or-more steals in four consecutive seasons...had three walk-off hits for Houston, which led the club...hit .372 (70x188) vs. left-handed pitchers, which led the Majors for the second consecutive season...became the only player since 1974 (the year left/right splits were first tracked) to lead the Majors in batting average against lefties in consecutive seasons...batted .337 (102x303) with an .884 OPS (.372 OBP/.512 SLG) following the All-Star Break...over his last 26 games of the season, slugged .625 while compiling 23 extra-base hits (16 doubles, 3 triples, 4 homers)...made his fourth consecutive Opening Day roster and start...missed four games from June 18-21 with discomfort in his right hamstring, but was not placed on the Disabled List...tied a club record by recording 39 hits through the team's first 25 games...Billy Hatcher also reached this mark through the 25th game of the 1987 season...posted a 29-game hitting streak against the A's from Sept. 5, 2013-April 26, 2015...marked the second-longest hitting streak against Oakland in Major League history, behind Luke Appling's 31-game streak from 1939-40...recorded multiple hits in nine straight games from April 22-May 1, which tied a franchise record set by Jesus Alou (1969) and Billy Hatcher (1987)...was named the American League Co-Player of the Week along with Oakland's Josh Reddick for the week ending May 3...hit .467 (14x30) with seven runs, five doubles, one homer, eight RBI, two steals and a 1.233 OPS in the week...was the only Major Leaguer in 2015 to have a game with multiple steals and multiple doubles, which he accomplished on June 25 vs. NYY...was his second-career career multi-double, multi-steal game, tying the most in franchise history with Cesar Cedeno and Derek Bell...hit his first career walk-off homer on July 23 vs. BOS, tallying a career-high tying four hits in the contest...per Elias, became the third Astros player in club history to start a game in the leadoff spot and then hit a walk-off home run, joining Craig Biggio (1998 and 2001) and Jimmy Wynn (1973)...hit in 18 consecutive games at Minute Maid Park from June 4-July 29, marking the longest hitting streak recorded at the venue by an Astro all-time...was the longest home-hitting streak by an Astros player since Derek Bell hit in 21 straight games at the Astrodome in 1998...posted a 20-game hitting streak at O.co Coliseum from Sept. 5, 2013-Aug. 9, 2015...tied him for the third-longest streak in stadium history with Erick Aybar (2012-15), behind only Paul O'Neill's 21-game run from 1995-98 and Carney Lansford's 30-game streak in 1984 (Elias)...recorded 26 consecutive singles from July 29-Aug. 18...marked the longest streak by an Astro since Roy Oswalt recorded 31 consecutive singles without an extra-base hit from 2007-10...the last position player with a streak like this was Willy Taveras in 2005...reached base safely in every game during the month of August while leading the Majors with 45 hits...tied the club record for most hits in a single month of August with Jesus Alou (1970)...had a career-long, 29-game on-base streak from Aug. 1-Sept. 1, which was the longest by an Astros player since Willy Taveras (31 g) in 2006...tallied his 800th career hit on Sept. 11 at LAA in what was his 647th career game...became the quickest player in club history to reach the 800-hit plateau: previously Cesar Cedeno (707 games)...made his first career postseason appearance, starting at second base and batting leadoff in all six of Houston's playoff games...tied a club record for most hits within a player's first two postseason games (4)...joined Kevin Bass, who recorded four hits in the 1986 NLCS against the Mets...went 4x26 with two RBI and a steal overall in the postseason.

2014: Named the Astros MVP by the Houston Chapter of the BBWAA...was the Astros nominee for Major League Baseball's Hank Aaron Award...also named the Astros recipient of the Heart and Hustle Award, presented by the MLB Players Alumni Association...additionally, was named one of three finalists as the AL's Most Outstanding Player in the Players Choice Awards...set a club record with 225 hits while leading the Majors in hits and batting average...surpassed Craig Biggio (210 hits in 1998) for the Astros single season hits record, while also joining Biggio as the only players in club history to reach 200 hits in a single season...posted single-season franchise records with 69 multi-hit games, 24 three-hit games and 168 singles (all tops in MLB in 2014)...won a Louisville Silver Slugger Award as the American League's top offensive second baseman...joined Biggio as the the only second basemen in Astros history to win the award...became just the second player in Major

League history to compile 225 hits, 47 doubles and 56 steals in a single season, joining OF Ty Cobb, who did so in 1911 (248 hits, 47 doubles, 83 steals)...became the first player in franchise history to win a batting title... his 225 hits were the most by a second baseman in a single season since Charlie Gehringer posted 227 hits in 1936 for Detroit...marked the most hits by a right-handed hitter since Paul Molitor also had 225 hits in 1996... received his second-career All-Star nomination after getting voted to the American League All-Star team via the player vote...set the single-season record for hits by a Venezuelan-born player, passing Magglio Ordonez, who set the previous record with 216 hits in 2007...his 56 steals tied as the third-most by a Venezuelan...finished the season leading the AL in batting average, hits and stolen bases, becoming the first player to lead his league in those categories since Ichiro Suzuki in 2001 (.350, 242 hits, 56 steals)...prior to Suzuki, the last player to do so was Snuffy Stirnweiss of the 1945 Yankees (per Elias)...became the first Astros player to lead his league in stolen bases (56) since Michael Bourn in 2010 (52)...led the Majors with a .414 (63x152) average vs. left-handed pitchers...ranked as the second-highest mark in club history for a single season, behind Jeff Bagwell's .457 average vs. lefties in 1994...his strikeout rate of 7.5% (5350/707PA) ranked as the second-lowest in MLB behind Victor Martinez (6.6%)...among all MLB hitters, put the highest percentage of pitches into play (27.9%) while posting the fifth-lowest percentage of swings that missed (9.9%)...saw the fewest number of pitches per plate appearance (3.10) among all Major League hitters...tallied 130 hits prior to the All-Star Break, which marked a new Astros record, besting Bob Watson and his 123 hits prior to the 1973 All-Star Break...Altuve set the club record in 88 first half games, while Watson did so in 102 games...Altuve's 41 steals in the first half ranked second in franchise history to Gerald Young's 47 steals in the first half of 1988...per Elias, set a franchise record by going errorless in 88 straight games from Aug. 17, 2013-May 27, 2014...the previous record was held by Rafael Landestoy (78g in 1980)...from June 26-29, 2014, became the first Major League player in 97 years to have four straight multi-steal games...became just the third player in baseball's modern era (since 1900) to do this; also Ray Chapman (1917) and Bill Dahlen (1904)...tied a franchise record with 28 consecutive successful stolen base attempts from May 17-July 19, 2014...tied a franchise record set by Carlos Beltran in 2004...on June 18 at WSH, recorded his 500th career hit with a 9th-inning single...marked his 426th career game, making him the fastest player to reach 500 career hits with the Astros franchise...OF Cesar Cedeno set the previous record in 1973, as he needed 427 career games to reach 500 hits...set a club record by recording a steal in seven straight games from June 24-30, 2014...banged out two hits, scored two runs and stole two bases in the Astros 6-1 win on June 26 vs. ATL...by reaching the 30-steal mark that game, became the fourth player in Astros history with at least 100 hits and 30 stolen bases before the All-Star Break in one season...the other Astros to do it were Cesar Cedeno in 1974 (112 hits, 36 steals), Billy Hatcher in 1987 (101, 33) and Michael Bourn in 2011 (104, 35)...went 3x5 with two stolen bases on June 30 vs. DET, making him the first player in the modern era with a four-game streak with multiple hits and stolen bases...finished the month of June with a .411 batting average and 17 stolen bases...marked the most stolen bases for any Major League player who batted .400 or better in a month since July of 1992, when Brett Butler, then with the Dodgers, batted .442 with 18 stolen bases...became the first player in the All-Star era (since 1933) to record 130 hits and 40 steals before the All-Star Break...entered the 2014 All-Star Game in the 5th inning at second base and ultimately drove in Alexei Ramirez on a sacrifice fly to deep left field in his only plate appearance...became the fifth Astros player to record an RBI in an All-Star Game...also Lance Berkman (2002, 2006, 2008), Craig Biggio (1995-96), Cesar Cedeno (1973, 1976) and Lee May (1972)...tied a career high with four hits and hit his first career grand slam on Aug. 18 at BOS...was the only grand slam hit by an opposing player at Fenway Park during the season...from Aug. 30-Sept. 2, recorded back-to-back four hit games, becoming the first Astro to do so since Lance Berkman in 2008...from Sept. 10-17, recorded multiple hits in seven straight games...marked the longest multi-hit game streak by an Astro since Lance Berkman also went seven straight from May 3-10, 2008...entering the final game of the season (Sept. 28 at NYM), held a .003 point advantage over the Victor Martinez for the AL batting title...went 2x4 on the day to secure the title with a .341 (225x660) average, directly ahead of Martinez' .335 (188x561) mark...following the season traveled to Japan as part of the 2014 Japan All-Star Series...was a member of the MLB All-Star Team that faced off against "Samurai Japan" (Japan's National Team) for five games.

2013: Led the Astros in hits and steals, and ranked tied for first in runs (64) and games played (152)...ranked sixth in the American League with 35 stolen bases and fourth in multi-steal games (5)...named the Astros nominee for the 2013 Roberto Clemente Award...was one of three Major Leaguers (also Leonys Martin and Rajai Davis) to have two games with three-or-more stolen bases...had the most steals by an Astros second baseman since Craig Biggio swiped 50 in 1998...led Major League second basemen in steals and double plays turned (114)...among AL second basemen, finished third in hits and fifth in both batting average and fielding percentage (.987)...became the fifth player in Astros history to record 30+ doubles and 30+ stolen bases in back-to-back years, joining Craig Biggio (1997-98, 1994-95), Enos Cabell (1977-79), Cesar Cedeno (1972-73) and Jose Cruz (1977-79)...led the AL with a .376 OBP when batting leadoff (min. 125 plate apps)...reached base safely in 126 of his 152 total games (83%)...made his second consecutive Opening Day start...his 35 hits in April set a franchise record for a second baseman and ranked fifth all-time for any player in Astros history...recorded an RBI in four straight games from Aug. 6-10 and became the first Astros second baseman to do so since Craig Biggio in July of 2005 (July 4-7)...eclipsed 400 hits for his career on Sept. 24 at TEX in what was his 352nd career game...was the third fastest Astro to reach the 400-hit mark behind Cesar Cedeno (342g) and Hunter Pence (348g)...needed the second-fewest games in Astros history to reach 75 doubles and 75 steals to start his career...did so on Sept. 25 at TEX in what was his 353rd career game...his 41 hits in September ranked as the third-highest total in franchise history, trailing

only Richard Hidalgo's 49 hits in September of 2000 and Cesar Cedeno's 47 hits in 1977...led the Majors in hits and led the AL in batting average (.357) during the month...missed three games while on the Bereavement List (May 14-17)...on July 13, 2013, signed a four-year contract extension for the 2014-17 seasons...the deal also included club option years for the 2018-19 seasons.

2012: The first-time All-Star posted a .340 on-base percentage, tallying 40 walks in 147 games (drew just five walks in 57 games in 2011)...was named the Astros recipient of the MLB Players Alumni Association's annual Heart and Hustle Award...also named the Astros MVP by the Houston Chapter of the BBWAA... led the club with 45 extra-base hits...also led the club in runs, hits, doubles, triples and stolen bases in what was his first full season in the Majors...voted to the National League All-Star team at 22 years old, becoming the second-youngest All-Star in Astros history behind Cesar Cedeno (21 years old as a NL All-Star in 1972)...was the second-youngest member on the NL All-Star squad behind Bryce Harper...finished the season fifth in the Majors with a .359 (56x156) batting average vs. left-handed pitchers (min. 155 AB)...ranked seventh in the NL with 33 steals...his 51 multi-hit games ranked tied for ninth in the NL...ranked fifth in the NL in lowest percentage of swings that missed (10.6%)...played the entire season with the Astros, made his first career Opening Day start, and led the club with 147 games played, including 142 starts at second base...among NL second basemen, ranked first in stolen bases, second in hits and third in batting average...became the fourth Astros second baseman to steal 30 bases in one season, also Craig Biggio (5x), Bill Doran (2x) and Joe Morgan (3x)...was also the eighth Astros player to steal 30 bases and hit 30 doubles in one season, joining Jeff Bagwell (2x), Craig Biggio (5x), Enos Cabell (3x), Cesar Cedeno (5x), Jose Cruz (3x), Dickie Thon and Jimmy Wynn...according to Elias, became the first Astro with 36 hits through the club's first 25 games of a season since Craig Biggio in 2004...stole home and homered on June 10 at CWS, becoming the first Astros player to accomplish this in the same game since Jeff Bagwell on June 22, 1993 at LAD...played his 200th career game on Sept. 26...became the only player in Astros history to begin his career by posting 40+ doubles and 40+ stolen bases within his first 200 Major League games...played for Navegantes del Magallanes in the Venezuelan Winter League during the 2012 offseason...hit .336 (48x143) with 10 doubles, 16 walks, eight steals and an .847 OPS (.406 OBP/.441 SLG) in 35 games with the club.

2011: Had 200 hits combined between the Major League (61) and minor league (139) levels in 578 combined at-bats...among all NL rookies, ranked fourth in batting average after July 20 (.276)...hit .327 (36x110) with six RBI in his first 28 games with Houston...his 51 starts at second base ranked fifth all-time in Astros history by a rookie and were the most since Bill Doran in 1983 (51 starts)...named the Astros 2011 Minor League Player of the Year after leading all minor league players with a .389 (139x357) average at Double A Corpus Christi (.361 in 35g) and Class A Advanced Lancaster (.408 in 52g)...started at second base for the World Team and went 2x3 with a double in the 2011 SiriusXM All-Star Futures Game...was selected to the Major League roster from Double A on July 19 and made his MLB debut on July 20 in a start at second base...singled in his fifth career MLB at-bat...his first career home run was a leadoff, inside-the-park homer on Aug. 20 vs. SF (Bumgarner), making him the first player to record his first career homer in that fashion since Hall of Famer Rich "Whitey" Ashburn did so on May 29, 1948...the last Astro to hit an inside-the-park homer for their first Major League homer was LHP Butch Henry (May 8, 1992 at PIT), and the last Astro to lead off a game with an inside-the-parker was Bill Doran (April 22, 1987, vs. ATL) (Elias)...tied the franchise record by hitting safely in his first seven Major League games (.423, 11x26), which was set by Russ Johnson in 1997 (.321, 9x28)...only two other players in Astros history collected 11-or-more hits in their first seven games in the Majors: Ken Caminiti in 1987 (11x27) and Orlando Miller in 1994 (11x23) (Elias)...following the season, played for Magallanes in the Venezuelan Winter League and led the league in hits (82) while ranking third in batting average (.339).

MINOR LEAGUES:

2010: Combined to hit .301 (153x509) with 15 homers, 67 RBI and 42 steals in 125 games with Class A Lexington (94g) and Class A Advanced Lancaster (31g)...named a South Atlantic League Midseason and Postseason All-Star...earned SAL Player of the Week honors (June 7-13)...named Lexington's Offensive Player of the Month for July...played for Magallanes in the Venezuelan Winter League following the season and hit .284 (44x155) with 11 extra-base hits and 14 RBI in 42 games...**2009:** Combined to hit .302 (77x255) with three home runs, 25 RBI and 28 stolen bases in 66 games with Rookie Level Greeneville (45g) and Class A Short Season Tri-City (21g)...named Greeneville's Team MVP, an Appalachian League Postseason All-Star and earned Greeneville's Player of the Month award for July...**2008:** Started 38 games at second base for Rookie Level Greeneville...**2007:** Led the VSL Astros in batting average (.343) and OBP (.429).

PERSONAL:

Jose and his wife Nina reside in Pearland, TX, with their daughter, Melanie Andrea.

JOSE CARLOS ALTUVE

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2007	VSL Astros (R)	.343	64	204	40	70	12	4	0	36	28	16	15	5	.429	.441	3	3	5	10
2008	Greeneville (R)	.284	40	141	26	40	9	3	2	21	8	26	8	2	.320	.433	1	2	0	11
2009	Greeneville (R)	.324	45	179	45	58	20	2	3	18	26	16	21	4	.408	.508	1	2	0	8
	Tri-City (A)	.250	21	76	13	19	5	0	0	7	8	10	7	2	.337	.316	0	1	2	2
2010	Lexington (A)	.308	94	393	75	121	15	3	11	45	33	49	39	14	.364	.445	1	5	2	11
	Lancaster (A)	.276	31	116	18	32	5	2	4	22	9	17	3	4	.333	.457	0	1	1	2
2011	Lancaster (A)	.408	52	213	38	87	13	7	5	34	19	26	19	9	.451	.606	3	3	0	5
	Corpus Christi (AA)	.361	35	144	21	52	9	3	5	25	7	14	5	5	.388	.569	1	1	0	3
	HOUSTON	.276	57	221	26	61	10	1	2	12	5	29	7	3	.297	.357	1	5	2	2
2012	HOUSTON	.290	147	576	80	167	34	4	7	37	40	74	33	11	.340	.399	4	4	6	11
2013	HOUSTON	.283	152	626	64	177	31	2	5	52	32	85	35	13	.316	.363	8	4	2	9
2014	HOUSTON	.341	158	660	85	225	47	3	7	59	36	53	56	9	.377	.453	5	1	5	10
2015	HOUSTON	.313	154	638	86	200	40	4	15	66	33	67	38	13	.353	.459	6	3	9	5
2016	HOUSTON	.338	161	640	108	216	42	5	24	96	60	70	30	10	.396	.531	7	3	7	7
2017	HOUSTON	.346	153	590	112	204	39	4	24	81	58	84	32	6	.410	.547	4	1	9	10
2018	HOUSTON	.316	137	534	84	169	29	2	13	61	55	79	17	4	.386	.451	1	3	6	7
	Fresno (AAA)#	.333	1	3	0	1	0	0	0	0	0	1	0	0	.500	.333	0	0	1	0
MINOR LEAGUE TOTALS		.327	383	1469	276	480	88	24	30	208	138	175	117	45	.386	.481	10	18	11	52
MAJOR LEAGUE TOTALS		.316	1119	4485	645	1419	272	25	97	464	319	541	248	69	.365	.453	36	24	46	61

- Rehab assignment

WILD CARD GAME RECORD

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2015	HOU/NYY	.250	1	4	0	1	0	0	0	1	0	1	1	0	.250	.250	0	0	0	0

DIVISION SERIES RECORD

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2015	HOU/KC	.136	5	22	2	3	0	0	0	1	1	2	0	1	.174	.136	0	0	0	0
2017	HOU/BOS	.533	4	15	5	8	0	0	3	4	4	2	0	0	.632	1.133	0	0	0	0
2018	HOU/CLE	.286	3	14	4	4	1	0	1	2	0	2	0	0	.286	.571	0	0	0	0
DS TOTALS		.294	12	51	11	15	1	0	4	7	5	6	0	1	.357	.549	0	0	0	0

CHAMPIONSHIP SERIES RECORD

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	HOU/NYY	.320	7	25	5	8	0	0	2	4	4	5	1	0	.414	.560	0	0	0	1
2018	HOU/BOS	.250	5	20	4	5	1	0	0	2	3	4	0	0	.348	.300	0	0	0	0
LCS TOTALS		.289	12	45	9	13	1	0	2	6	7	9	1	0	.385	.549	0	0	0	1

WORLD SERIES RECORD

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	HOU/LAD	.194	7	31	4	6	2	0	2	6	1	7	1	0	.219	.452	0	0	0	0

ALTUVE CAREER TRANSACTIONS

- Signed by Houston as a non-drafted free agent on Sept. 27, 2006
- Signed a four-year contract extension that included two club options (2018-19) on July 13, 2013.
- Signed a seven-year contract on March 19, 2018.
- On Disabled List, July 29-Aug. 21, 2018 (right knee discomfort).

ALTUVE GAME HIGHS

Hits:	4 (28x) -- last, May 27, 2018 at Cleveland
Home Runs:	2 (3x) -- last, June 20, 2018 vs. Tampa Bay
RBI:	6 -- July 24, 2016 vs. Los Angeles (AL)
Stolen Bases:	3 (3x) -- last, May 8, 2016 vs. Seattle
Longest Hitting Streak:	19 -- last, July 2-July 28, 2017
Career Grand Slams (1):	Aug. 17, 2014 at BOS (Joe Kelly)

LEADOFF HR				PINCH-HIT HR				WALK-OFF HR			
No.	Date	Opp.	Pitcher	No.	Date	Opp.	Pitcher	No.	Date	Opp.	Pitcher
1	8/20/11	SF	Bumgarner	none				1	7/23/15	BOS	Breslow
2	5/22/12	CHC	T. Wood								
3	5/22/14	@SEA	Elias								
4	7/27/14	MIA	Turner								
5	4/10/16	@MIL	Nelson								
6	4/17/16	DET	Sanchez								
7	4/27/16	@SEA	Iwakuma								
8	5/1/16	@OAK	Hill								
9	5/4/16	MIN	Hughes								
10	5/5/16	SEA	Miley								
11	9/11/18	@DET	Zimmermann								

ALTUVE CAREER FIELDING								
YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2018	Second Base	.984	130	159	262	7	428	63
TOTALS	Second Base	.987	1083	1691	2788	61	4540	630
	Shortstop	1.000	1	0	2	0	2	0



NON-ROSTER INVITEE

YORDAN ALVAREZ

Born: 6/27/97 in Las Tunas, Cuba

Opening Day Age: 21

Contract Status: Signed through 2019

Acquired: From Los Angeles (NL) in exchange for RHP Josh Fields on Aug. 1, 2016.

Resides: Tampa, FL

ML Service: 0.000

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OF

B/T	HEIGHT	WEIGHT
L/L	6'5"	242

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CAREER HIGHLIGHTS

- Towering left-handed hitter has hit .301 (215x714) with 40 doubles, four triples, 33 homers, 147 RBI and an .888 OPS (.381 OBP/.507 SLG) in 194 minor league games in three years in the Astros system (2016-18).
- Has played in the SiriusXM All-Star Futures Game in each of the last two seasons (2017-18)...went 1x3 with a walk in the 2018 Futures Game...went 1x1 with an RBI in the 2017 Futures Game.
- Was a Midwest League Midseason All-Star in 2017 after batting .360 (40x111) with a 1.125 OPS (.468 OBP/.658 SLG) at Class A Quad Cities.
- Played for Las Tunas in Cuba's Serie Nacional from 2013-15...in his final season in Cuba, hit .351 (39x111) with a .402 OBP as a 17-year-old.
- Is ranked by *Baseball America* as the No. 3 prospect in Houston's system and the No. 34 overall prospect in baseball...was tabbed the No. 62 prospect in the game by *Baseball America* following the 2017 season.



NOTES

- Was signed by the Dodgers as a non-drafted free agent out of Cuba on June 15, 2016...signed by Dodgers scouts Ismael Cruz and Mike Toscar.
- Was traded to Houston less than two months later in exchange for hard-throwing reliever Josh Fields...Fields has posted a 2.61 ERA in three seasons with Los Angeles while Alvarez has become one of the top prospects in the game.
- Was invited to his first Major League Spring Training on Jan. 22, 2019...is signed to a one-year contract through the 2019 season.

MINOR LEAGUES:

2018: In 88 combined games between Triple A Fresno (45g) and Double A Corpus Christi (43g), hit .293 (98x335) with 21 doubles, 20 homers, 74 RBI and a .904 OPS (.369 OBP/.534 SLG)...was an MiLB.com Organization All-Star and was selected to the SiriusXM All-Star Futures Game for the second-straight season...went 1x3 with a walk in the Futures Game...received his first promotion to the Triple A level on July 6...batted .304 (7x23) with one homer and four RBI in seven games in the PCL playoffs...**2017:** Batted .304 (102x335) with 17 doubles, three triples, 12 homers and 69 RBI in 90 games between Class A Advanced Buies Creek (58g) and Class A Quad Cities (32g)...was a Class A Midwest League All-Star...selected to the SiriusXM All-Star Futures Game...**2016:** Made his pro debut, batting .341 (15x44) with a .974 OPS (.474 OBP/.500 SLG) in 16 games with the DSL Astros Orange.

YORDAN RUBEN ALVAREZ

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2016	DSL Astros Orange (R)	.341	16	44	7	15	2	1	1	4	12	7	2	1	.474	.500	1	0	0	0
2017	Quad Cities (A)	.360	32	111	26	40	6	0	9	33	23	36	2	0	.468	.658	3	0	2	1
	Buies Creek (A)	.277	58	224	19	62	11	3	3	36	19	41	6	1	.329	.393	7	0	2	0
2018	Corpus Christi (AA)	.325	43	169	39	55	13	0	12	46	19	45	5	2	.389	.615	2	0	0	2
	Fresno (AAA)	.259	45	166	24	43	8	0	8	28	23	47	1	0	.349	.452	0	0	0	0
MINOR LEAGUE TOTALS		.293	88	335	63	98	21	0	20	74	42	92	6	2	.369	.534	13	0	4	3

ALVAREZ CAREER TRANSACTIONS

- Signed by the Dodgers as a non-drafted free agent on June 15, 2016.
- Acquired by the Astros from the Dodgers in exchange for RHP Josh Fields on Aug. 1, 2016.



ROGELIO ARMENTEROS

Born: 6/30/94 in Havana, Cuba

Opening Day Age: 24

Contract Status: Signed through 2019

Acquired: Signed as a non-drafted free agent on Sept. 15, 2014.

Resides: Boca Raton, FL

ML Service: 0.000

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RHP

BIT	HEIGHT	WEIGHT
R/R	6'1"	239

CAREER HIGHLIGHTS

- Cuban right-handed starter has pitched in parts of four seasons (2015-17) in the Astros minor league system since being signed as a non-drafted free agent in September of 2018...has gone 29-13 with a 3.18 ERA (152ER/430IP) in 87 games (75 starts) over his four professional seasons.
- Had arguably the best season of any Astros minor league pitcher in 2017 as he combined to go 10-4 with a 2.04 ERA (28ER/123.2IP) in 24 games (20 starts) between Triple A Fresno (10g) and Double A Corpus Christi (14g)...named a Texas League Midseason All-Star while with the Hooks.
- Led all Astros minor leaguers with 140 strikeouts in 2016 as he split his season between Double A Corpus Christi (3g), Class A Advanced Lancaster (19g) and Class A Quad Cities (4g).



NOTES

- Full name is pronounced: roh-HELL-ee-o arm-en-TAIR-ohs.
- Signed by the Astros as a non-drafted free agent on Sept. 15, 2014...signed by Astros scout Alex Jacobs.
- Is one of four Cuban players on the Astros 40-man roster...also IF Aledmys Diaz, IF Yuli Gurriel and LHP Cionel Pérez.
- Was added to the 40-man roster on Nov. 20, 2018...invited to Major League Spring Training on Jan. 25, 2018.

MINOR LEAGUES:

2018: Spent the season at Triple A Fresno, going 8-1 with a 3.74 ERA (49ER/118IP) and 134 strikeouts in 22 games (21 starts)...had a strong finish, going 1-0 with a 3.25 ERA (13ER/36IP) and 45 strikeouts in seven games (6 starts) following the Triple A All-Star Break...started and finished a suspended game on June 3 at Albuquerque...his final line was 11 strikeouts on 147 pitches in an 8.0-inning complete game...**2017:** Combined to go 10-4 with a 2.04 ERA (28ER/123.2IP) in 24 games (20 starts) between Triple A Fresno (10gs) and Double A Corpus Christi (14g/10gs), where he was a Texas League Midseason All-Star...combined to post 146 strikeouts in 123.2 innings pitched, while allowing a .205 opponent batting average...led all Astros minor league prospects in strikeouts and ranked second in wins...began the year at Double A, making 14 appearances before a promotion to Triple A in July...in his first month at Triple A, earned the Astros Minor League Pitcher of the Month for July...made five starts for the Grizzlies that month and won all five of them...during the month, led the Pacific Coast League in wins (5) while ranking tied for third in strikeouts (33) and eighth in ERA (2.86, 9ER/28.1IP)...**2016:** Combined to go 8-6 with a 3.53 ERA (50ER/127.2IP) in 26 games (22 starts) between three levels: Corpus Christi (3gs), Class A Advanced Lancaster (19g/16gs) and Class A Quad Cities (4g/3gs)...led all Astros minor leaguers in strikeouts with 140 in 127.1 innings pitched...moved up the Astros system in sequence, going from Quad Cities (Opening Day-April 23) to Lancaster (April 28-Aug. 16) to Corpus Christi (Aug. 21-end of season)...while with Lancaster, was named the JetHawks Pitcher of the Month in June after going 2-0 with a 1.48 ERA (4ER/24.1IP) and 30 strikeouts in five June outings...during the month, ranked second in the California League in ERA...was named the California League Pitcher of the Week for the week of July 4-10...made eight appearances for Glendale in the Arizona Fall League...**2015:** Made his stateside debut, posting a 3-2 record and a 3.69 ERA (25ER/61IP) in 15 games (12 starts) between Quad Cities (3gs) and Class A Tri-City (12g/9gs).

ROGELIO PENA ARMENTEROS

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2015	Tri-City (A)	2	2	4.09	12	9	0	0	0	44.0	44	24	20	3	3	17	40	1	1	.262
	Quad Cities (A)	1	0	2.65	3	3	0	0	0	17.0	9	5	5	1	1	7	21	3	2	.150
2016	Quad Cities (A)	0	2	1.93	4	3	0	0	0	18.2	12	6	4	0	1	3	20	6	1	.179
	Lancaster (A)	6	4	4.18	19	16	0	0	1	90.1	87	47	42	13	4	37	107	6	1	.251
	Corpus Christi (AA)	2	0	1.96	3	3	0	0	0	18.1	17	5	4	1	0	4	13	0	0	.262
2017	Corpus Christi (AA)	2	3	1.93	14	10	0	0	1	65.1	49	15	14	3	2	19	74	2	1	.207
	Fresno (AAA)	8	1	2.16	10	10	0	0	0	58.1	42	15	14	5	2	19	72	2	0	.203
2018	Fresno (AAA)	8	1	3.74	22	21	1	0	1	118.0	106	51	49	15	3	48	134	3	0	.237
MINOR LEAGUE TOTALS		29	13	3.18	87	75	1	0	3	430.0	366	168	152	41	16	154	481	23	6	.226

ARMENTEROS CAREER TRANSACTIONS

- Signed by the Astros as a non-drafted free agent on Sept. 15, 2014.



NON-ROSTER INVITEE

BRANDON
BIELAK

Born: 4/2/96 in Edison, NJ

Opening Day Age: 22

Contract Status: Signed through 2019

Acquired: Selected in the 11th round of the June 2017 draft.

Resides: Sayreville, NJ

ML Service: 0.000

87

RHP

HT	WEIGHT	MEASUREMENT
R/R	6'2"	211

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MINUTE MAID PARK

CAREER HIGHLIGHTS

- Has been dominant in two seasons in the minor leagues with Houston, posting a 9-9 record with a 1.91 ERA (32ER/150.2IP) and 173 strikeouts in 35 games (21 starts) from 2017-18.
- Was a 2018 Carolina League Midseason All-Star after going 5-3 with a 2.10 ERA (13ER/55.2IP) and 74 strikeouts in 14 games (7 starts) with Buies Creek.

MINOR LEAGUES:

2018: Combined to go 7-8 with a 2.23 ERA (29ER/117IP) and 131 strikeouts as opposed to 39 walks in 25 games (17 starts) between Double A Corpus Christi (11g) and Class A Advanced Buies Creek (14g)...was named a Carolina League Midseason All-Star with Buies Creek...struck out 11 batters and allowed one run on three hits in 6.0 innings on Aug. 23 vs. Midland...rated the No. 14 prospect in the Carolina League...**2017:** Pitched in 10 total games between the GCL Astros (2g) and Tri-City ValleyCats (8g), going 2-1 with a 0.80 ERA (3ER/33.2IP), five walks and 42 strikeouts.



NOTES

- Graduated from St. Joseph High School in Metuchen, N.J...led his team to a county championship as a senior, striking out 87 batters with an 0.82 ERA and an 8-1 record...also hit .420 as a senior to earn Middlesex County Player of the Year honors.
- Attended the University of Notre Dame, earning ACC All-Freshman honors after leading the Fighting Irish in starts (14) and innings pitched (88.2) as a true freshman...in 47 career games with Notre Dame, went 11-11 with a 3.85 ERA.
- Pitched in the Cape Cod League in 2016, posting a 1.54 ERA and 29 strikeouts in 23.1 innings pitched.
- Selected by the Astros in the 11th round of the 2017 MLB Draft...signed by Astros scout Nick Venuto.
- Was invited to Major League Spring Training on Jan. 22, 2019...is signed to a one-year contract through the 2019 season.

BRANDON MICHAEL BIELAK

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	GCL Astros (R)	1	0	0.00	2	0	0	0	0	4.1	3	0	0	0	0	1	5	0	0	.188
	Tri-City (A)	1	1	0.92	8	4	0	0	1	29.1	18	4	3	0	0	4	37	3	0	.171
2018	Buies Creek (AA)	5	3	2.10	14	7	0	0	2	55.2	44	15	13	2	3	17	74	7	0	.217
	Corpus Christi (AA)	2	5	2.35	11	10	0	0	0	61.1	52	18	16	4	1	22	57	5	1	.235
MINOR LEAGUE TOTALS		9	9	1.91	35	21	0	0	3	150.2	117	37	32	6	4	44	173	15	1	.215

BIELAK CAREER TRANSACTIONS

- Selected by the Astros in the 11th round of the June 2017 draft.



NON-ROSTER INVITEE

AKEEM BOSTICK

Born: 5/4/95 in Florence, SC

Opening Day Age: 23

Contract Status: Signed through 2019

Acquired: From Texas in exchange for C Carlos Corporan on Jan. 21, 2015.

Resides: Florence, SC

ML Service: 0.000

71

RHP

B/T	HEIGHT	WEIGHT
R/R	6'4	231

CAREER HIGHLIGHTS

- Has pitched in five minor league seasons, including two in the Rangers system (2013-14) and four in the Astros system (2015-18)...has gone 34-28 with a 4.21 ERA (242 ER/517.1IP) in 116 games (91 starts) in the minors.
- Had an impressive stint in the Venezuelan Winter League during the 2018-19 offseason...went 1-2 with a 2.81 ERA (10ER/32IP) and 27 strikeouts in eight starts for Caribes de Anzoategui.

MINOR LEAGUES:

2018: Put together the best season of his minor league career, posting a 3.48 ERA (36ER/93IP) and 97 strikeouts in 21 games (15 starts) for Double A Corpus Christi...was promoted to Triple A for the first time in his career at the end of the season...made one Triple A start for Fresno, giving up four runs on five hits in 5.0 innings, striking out eight...ranked ninth in the Texas League in strikeouts...struck out 11 batters in 6.0 innings on Aug. 27 vs. San Antonio...**2017:** Combined to go 8-7 with a 4.06 ERA (45ER/99.2IP) and 74 strikeouts in 22 games (16 starts) with Double A Corpus Christi (18g) and Class A Advanced Buies Creek (4g)...was named the Texas League Pitcher of the Week on Sept. 4 following a 7.2-shutout inning performance vs. San Antonio...**2016:** Went a combined 6-4 with a 4.74 ERA (42ER/79.2IP) and 55 strikeouts in 16 games (15 starts) at Class A Advanced Lancaster (14 games) and Class A Short Season Tri-City (2g)...**2015:** Pitched at Lancaster (13g) and Class A Quad Cities (8g), combining to go 9-5 with a 4.15 ERA (49ER/106.1IP)...named Quad Cities Pitcher of the Month for May...**2014:** Made his full-season debut, going 5-6 with a 5.17 ERA (53ER/92.1IP) for Class A Hickory...**2013:** Appeared in 14 games (6 starts) for the Arizona League Rangers, posting a 2.83 ERA (13ER/41.1IP).



NOTES

- Graduated from West Florence High School in Florence, S.C. in 2013...was a three-sport athlete at West Florence, playing baseball, basketball and football...was named the Florence Morning News Baseball Player of the Year after going 10-0 with a 0.62 ERA...as a junior, helped his team to their first region title in over a decade.
- Had committed to Georgia Southern University to play wide receiver and baseball, but was drafted by the Rangers in the second round of the 2013 MLB Draft...signed by Rangers scout Chris Kemp.
- His cousin, Brandon Bostick, was a tight end in the National Football League for the Green Bay Packers and New York Jets.
- Was invited to his first Major League Spring Training on Jan. 22, 2019...is signed to a one-year contract through the 2019 season.

AKEEM MAURICE BOSTICK

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2013	AZL Rangers (R)	4	1	2.83	14	6	0	0	1	41.1	42	16	13	0	1	12	33	3	0	.264
2014	Hickory (A)	5	6	5.17	20	0	0	0	0	92.1	98	59	53	10	4	28	64	3	0	.271
2015	Quad Cities (A)	3	1	1.50	8	6	1	0	1	42.0	29	10	7	3	2	3	33	3	0	.193
	Lancaster (A)	6	4	5.88	13	12	0	0	0	64.1	77	50	42	7	2	18	48	1	0	.291
2016	Lancaster (A)	5	3	4.98	14	13	0	0	0	68.2	79	45	38	7	5	42	48	4	0	.293
	Tri-City (A)	1	1	3.27	2	2	0	0	0	11.0	10	4	4	1	1	0	7	1	0	.238
2017	Buies Creek (A)	2	1	1.86	4	3	0	0	0	19.1	10	4	4	0	0	6	16	2	0	.154
	Corpus Christi (AA)	6	6	4.59	18	13	0	0	0	80.1	97	42	41	7	1	20	58	3	0	.299
2018	Corpus Christi (AA)	2	5	3.48	21	15	0	0	3	93.0	85	39	36	7	2	35	97	10	0	.245
	Fresno (AAA)	0	0	7.20	1	1	0	0	0	5.0	5	4	4	1	0	2	8	0	0	.263
MINOR LEAGUE TOTALS		34	28	4.21	116	91	1	0	5	517.1	532	273	242	43	18	166	412	30	0	.266

BOSTICK CAREER TRANSACTIONS

- Selected by the Rangers in the second round of the June 2013 draft.
- Acquired by Houston from Texas in exchange for C Carlos Corporan on Jan. 21, 2015.



MICHAEL BRANTLEY

Born: 5/15/87 in Bellevue, WA

Opening Day Age: 31

Contract Status: Signed through 2020

Acquired: Signed as a free agent on Dec. 19, 2018.

Resides: Port St. Lucie, FL

ML Service: 8.131

23

OF

B/T	HEIGHT	WEIGHT
L/L	6'2"	210

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CAREER HIGHLIGHTS

- The three-time All-Star (2014, 2017-18) and 2014 Silver Slugger Award winner has hit .295 (1195x4055) with 543 runs scored, 248 doubles, 19 triples, 87 home runs, 528 RBI, 118 stolen bases and a .781 OPS (.351 OBP/.430 SLG) in 1,051 career games in the Major Leagues spanning 10 seasons with Cleveland (2009-18).
- Has been one of the game's elite contact hitters throughout his Major League career...has posted a career strikeout rate of 10.7%, the fifth-best mark among active Major League players behind Andrelton Simmons (8.9%), Dustin Pedroia (9.7%), Yadier Molina (10.1%) and Albert Pujols (10.4%).
- Has finished among the top-five AL hitters in batting average in three different seasons: 2018 (5th, .309), 2015 (4th, .307), 2014 (3rd, .327).
- Led the Majors with 45 doubles in 2015, his second-consecutive season with 45 doubles...became the third Indians player in the expansion era to lead his league in doubles.
- Finished in third place in the 2014 AL MVP Award voting, finishing behind Mike Trout and Victor Martinez... became the first player in Cleveland franchise history, and the ninth Major League player all-time, to collect at least 200 hits, 45 doubles, 20 homers and 20 stolen bases in a single season.
- Posted a 247-game errorless streak from 2012-14, the longest streak in Indians franchise history by an outfielder.



NOTES

- Graduated from Fort Pierce Central High School (Fla.) in 2005, where he played baseball and golf.
- Was selected by the Brewers in the seventh round of the 2005 MLB Draft.
- Is the son of former Major League outfielder Mickey Brantley, who played for the Seattle Mariners from 1986-89 and was on the Toronto Blue Jays coaching staff from 2005-07.
- Was acquired by Cleveland as the player to be named later in the trade that sent CC Sabathia to Milwaukee in 2008.
- Signed a two-year contract with the Astros as a free agent on Dec. 19, 2018, a deal that will keep him in Houston through the 2020 season.

2018: Was an AL All-Star for the second consecutive season in a year where he finished fifth in the AL and eighth in the Major Leagues in batting average (.309)...became the first Cleveland outfielder to be selected to consecutive ALI-Star games since Grady Sizemore (2006-07)...ranked second in the Majors in strikeout rate (9.5%) behind only Andrelton Simmons (7.3%)...ranked seventh in the AL in hits (176) and ninth in multi-hit games (51)... posted an .832 OPS (.364 OBP/.468 SLG) along with 36 doubles and 17 home runs...against right-handed pitchers, batted .321 (fourth-best mark in the AL) with 31 doubles, 14 home runs and an .889 OPS (.380 OBP/.509 SLG)... made 134 starts in left field and seven at designated hitter...led Cleveland with six outfield assists...began the season on the DL as he was rehabbing his surgically repaired right ankle...was activated from the DL and made his season debut on April 6...spent the entire rest of the season on the Indians active roster...connected for his first-career grand slam on May 1 vs. TEX off Keone Kela in what was his 3,930th career plate appearance...hit his second-career grand slam just nine games later on May 11 vs. KC off Jason Hammel...posted a club season-high 19-game hitting streak from May 19-30, tied for the second-longest streak in the Majors during the season... recorded his 500th career RBI on July 5 at KC...played his 1,000th career game on July 28 at DET... hit a walkoff RBI-single in the 9th inning on Aug. 9 vs. MIN...hit a walkoff RBI-single in the 11th inning on Sept. 22 vs. BOS...played in all three games of the ALDS against the Astros, going 2x10 with a walk and an RBI.

2017: Enjoyed a strong first-half, getting named to his second-career All-Star Team before a persistent right ankle injury forced him to the Disabled List on two different occasions and ended his season early (Aug. 8)...hit .304 (76x250) in the first half with 31 runs, 17 doubles, five homers and 37 RBI in 66 games...overall on the year, made 86 starts in left field and one start at DH...made his seventh Opening Day roster...originally hurt his ankle on May 7 at KC, serving a DL stint from June 16-25 with a sprained right ankle...was placed on the DL again on Aug. 9... received a second opinion on Sept. 19 in Vail, Colo. (Dr. Thomas Clanton), where he received a cortisone injection and was diagnosed with a deltoid ligament sprain along with right ankle synovitis...was activated from the DL

with two days left in the regular season (Sept. 30), collecting a 10-pitch, pinch-hit single that night vs. Minnesota... also collected at bats (0x2) at DH on Oct. 1 vs. MIN...Stole 11 bases in 12 attempts (91.7%), the seventh-highest stolen base rate in a single season in Indians history (min. 10 attempts)...did not strikeout in 21 consecutive plate appearances to end his season.

2016: Was limited to just 11 games at the Major League level around two stints on the Disabled List...did not appear in a game after May 10...appeared in two Spring Training games while rehabbing his right shoulder surgery...was placed on the DL to start the season and activated on April 25...placed back on the DL on May 14 with right shoulder inflammation...underwent a diagnostic ultrasound and hydrodissection of the tendon on July 22 at the Cleveland Clinic...was shut down for the season on Aug. 3 after feeling more soreness and underwent surgery on Aug. 15 in Dallas, Texas, to address chronic biceps tendinitis in his shoulder...the procedure commonly referred to as a biceps tenodesis re-attached the tendon from his shoulder to his humerus...the 45-minute procedure was performed by Dr. Keith Meister and Dr. Mark Schickendantz...was removed from the DL on Nov. 7.

2015: Became the third Indians batter since 1961 to pace the American League in doubles, netting a career-best tying 45...his Major League-leading 45 doubles were the most by an Indians batter since Grady Sizemore led the AL with 53 in 2006...joined finished fourth in the AL batting race with a .310 batting average...posted the American League's lowest strikeout rate (8.6%)...drew a career-high 60 walks against just 51 strikeouts...made his sixth Opening Day roster...was slowed by lower back stiffness in April, missing six games from April 8-15...hit .335 (75x221) with 10 homers and 38 RBI in 58 second-half games...finished sixth among AL hitters in second-half batting average, on-base percentage (.400) and OPS (.963), and was fourth in doubles...posted his third-career multi-homer game on Aug. 25 vs. MIL and his fourth-career two-homer game on Sept. 10 vs. DET (both homers came after the 6th in a tie game)...was limited to just two games over the final 12 games of the season after straining his right shoulder diving for a ball on Sept. 22 at MIN...had surgery on the shoulder on Nov. 15...joined the likes of Tris Speaker, Joe Sewell, Nap Lajoie, Odell Hale, Lou Boudreau (done last in 1947) and Earl Averill among franchise hitters to collect at least 45 doubles and 60 walks while striking out fewer than 55 times in a single season.

2014: Enjoyed a breakout season as he earned his first American League All-Star selection and Silver Slugger Award while finishing third in the AL MVP voting...was a finalist for a Rawlings Gold Glove Award...led the club in runs scored, hits, doubles, RBI, steals and batting average and set career-highs in each of those categories...also set a career-best in home runs (20)...became the first Indians player to amass at least 200 hits, 45 doubles, 20 homers and 20 stolen bases in the 114-year history of the franchise, and the ninth player all-time in the history of baseball to accomplish the feat...became the ninth player (16th total time) in club history to hit 20 homers with 20 steals in a single-season, and the first since Shin-Soo Choo in 2010...became the first Indians hitter since Kenny Lofton in 1996 to amass 200 hits in a season, collecting his 200th hit on Sept. 27 vs. TB (had 29 hits over his last 17 games)...his .327 batting average was the highest by an Indian since Roberto Alomar (.336) in 2001...posted a pair of club season-high 15-game hitting streaks...made an error on April 2, snapping his franchise-record 247-game errorless streak...equaled a single-game club record with five runs scored on June 9 at TEX, the first Indians player since Joe Carter in Sept. 1986 to turn the trick...went on to win AL Player of the Week honors for the week of June 9-15...was the third-hardest batter in the AL to strikeout, fanning in just one of every 12.1 plate appearances.

2013: Did not make an error the entire season...broke Rocky Colavito's club-record 212-game errorless streak that stretched over two tenures with the club from 1959-66...also finished tied for fourth in the AL with 11 outfield assists, the most by an Indians left fielder since Albert Belle (11) in 1996...led the team with a .284 batting average and was third on the team with 73 RBI (career-high)...was the club's best hitter with runners in scoring position as his .375 (45x120) mark was the third-highest in the American League...enjoyed his first career multi-home run game on June 19 vs. KC...set new single-game career-highs in total bases (10), extra base hits (3) and RBI (5) on July 7 vs. DET, his second career two-homer game of the season...missed two weeks of Spring Training with a left forearm cut suffered when sliding into third base at Oakland...collected four straight three-hit games from Sept. 22-26, the first Indians batter to do so since Kenny Lofton in June of 1995...also became the first Indians hitter since 1959 (Minnie Minoso) to have four straight games with at least three hits and one RBI.

2012: Batted .288 with 37 doubles in 149 games...was the toughest batter to strikeout in the AL (9.2% strikeout rate)...made all of his appearances in the Majors in center field after a Spring Training injury to Grady Sizemore...posted a career-high 22-game hitting streak from May 20-June 15, the longest by an Indians hitter in 2012...was the second-longest streak in the Majors in 2012 (Robinson Cano, 23g) and the longest by an Indians hitter since May of 2007 (Casey Blake, 26 games)...started just one of the final 9 games of the season due to a strained right groin that later required surgery...underwent surgery to repair sports hernia on Oct. 11 in Philadelphia, Pa.

2011: Played in 114 games in the Majors before right wrist and hand problems ended his season on Aug. 22...placed on the 60-day DL on Aug. 23 and underwent right hand surgery at the Cleveland Clinic (Dr. Thomas Graham) on Aug. 31 to remove a fractured hamate bone in his right hand...made his second Opening Day roster.

2010: Was the club's Opening Day left fielder and made three stints with Cleveland...finished seventh among AL rookies in runs (38), eighth in hits (73), tied for third in triples (3) and tied for second in steals (10)...made his first-career Opening Day roster and was optioned on April 18...recalled on July 4...optioned on July 26...recalled on Aug. 6...hit his first Major League home run on July 8 at TB off Wade Davis to lead off the game...posted a

career-best 19 game hitting streak from Aug. 30-Sept. 19...tied for the fourth-longest streak in the AL during the season...was the longest hitting streak by an Indians rookie since Larry Doby (21 games) in 1948 and the longest overall since Casey Blake in 2007 (26 games).

2009: Had a very productive season at Triple A Columbus at just 22 years of age before an impressive September in his debut at the Major League level...hit .267 (122x457) with 80 runs, 21 doubles, two triples, six homers and 37 RBI in 116 games for the Clippers, stealing 46 bases in 51 attempts (90.2%)...finished tied for first in the International League in stolen bases (46) and third in the league in runs (80)...was selected to the Major League roster on Sept. 1 and made his MLB debut that night in Detroit, collecting his first hit off Edwin Jackson in the 5th inning...hit safely in his first eight games with the Indians, becoming the second Indians player in a 50-year span years to hit safely in his first eight games (also Josh Bard, 2002, first 9 games)...went 4x5 with an RBI on Sept. 12 vs. KC, becoming the first Indian since Andy Allanson in April 1986 to have a four-hit game within his first 10 games played...according to Elias, only one Indians player had a four-hit game at a younger age than Brantley (22 years, 120 days old): Carlos Baerga on Sept. 20, 1990 vs. NYY at the age of 21 years, 320 days old.

MINOR LEAGUES:

2008: Spent the entire season at Double A Huntsville where he posted an OBP of .395 with 80 runs scored...was tied for sixth in Southern League in runs (80) and steals (28) and seventh in batting average (.319) despite an ankle injury that limited him to four games in July...had nearly twice as many walks (50) as strikeouts (27) and ranked second in the entire minor leagues with a strikeout per plate appearance ratio of 17.7 (2750/479PA)...was named to the Southern League Midseason and Postseason All-Star Teams and was tabbed by *Baseball America* as the Best Baserunner with the Best Strike Zone Judgment in the Southern League...after the season, was named by *Baseball America* as the ninth-best prospect in the Indians organization according to *Baseball America*...**2007:** At Class A West Virginia and Double A Huntsville, stole a combined 35 bases and drove in a career-high 53 runs in 115 games...began the season at West Virginia where he hit .335 (73x218) in 56 games...was promoted to Double A Huntsville on June 9...rated by *Baseball America* as the Brewers prospect with the Best Strike-Zone Discipline...**2006:** Ranked fourth in the Class A South Atlantic League in OBP (.402)...**2005:** Began the season with the Rookie Level AZL Brewers before a Aug. 28 promotion to Rookie Level Helena.

PERSONAL:

Michael and his wife, Melissa, reside in Port St. Lucie, Fla., with their children Giovanni, Maxwell, Michael III and Mariah.

MICHAEL CHARLES BRANTLEY JR.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2005	AZL Brewers (R)	.347	44	173	34	60	3	1	0	19	22	13	14	5	.426	.376	0	4	2	3
	Helena (R)	.324	10	34	8	11	2	0	0	3	6	4	2	0	.425	.382	0	0	0	1
2006	West Virginia (A)	.300	108	360	47	108	10	2	0	42	61	51	24	7	.402	.339	5	5	4	2
	West Virginia (A)	.335	56	218	41	73	15	1	2	32	31	22	18	6	.413	.440	4	1	1	2
	Huntsville (AA)	.251	59	187	28	47	6	1	0	21	29	25	17	3	.353	.294	1	5	1	1
2008	Huntsville (AA)	.319	106	420	80	134	17	2	4	40	50	27	28	8	.395	.398	2	3	4	2
2009	Columbus (AAA)	.267	116	457	80	122	21	2	6	37	59	48	46	5	.350	.361	3	8	1	2
	CLEVELAND	.313	28	112	10	35	4	0	0	11	8	19	4	4	.358	.348	0	1	0	1
2010	CLEVELAND	.246	72	297	38	73	9	3	3	22	22	38	10	2	.296	.327	2	4	0	2
	Columbus (AAA)	.319	67	273	54	87	13	2	4	29	34	28	13	5	.395	.425	2	5	2	0
2011	CLEVELAND	.266	114	451	63	120	24	4	7	46	34	76	13	5	.318	.384	5	3	3	3
2012	CLEVELAND	.288	149	552	63	159	37	4	6	60	53	56	12	9	.348	.402	4	0	0	1
2013	CLEVELAND	.284	151	556	66	158	26	3	10	73	40	67	17	4	.332	.396	8	3	4	0
2014	CLEVELAND	.327	156	611	94	200	45	2	20	97	52	56	23	1	.385	.506	5	0	8	1
2015	CLEVELAND	.310	137	529	68	164	45	0	15	84	60	51	15	1	.379	.480	5	0	2	2
2016	Columbus (AAA)	.111	3	9	2	1	1	0	0	1	1	1	0	0	.182	.222	1	0	0	0
	Akron (AA)	.211	6	19	1	4	1	0	0	1	2	1	0	0	.286	.263	0	0	0	0
	CLEVELAND	.231	11	39	5	9	2	0	0	7	3	6	1	0	.279	.282	1	0	0	0
	Mahoning Valley (A)	.500	1	2	0	1	0	0	0	0	1	0	0	0	.667	.500	0	0	0	0
	Lake County (A)	.667	1	3	0	2	1	0	0	0	0	0	0	0	.667	1.000	0	0	0	0
2017	CLEVELAND	.299	90	338	47	101	20	1	9	52	31	50	11	1	.357	.444	4	0	2	1
2018	CLEVELAND	.309	143	570	89	176	36	2	17	76	48	60	12	3	.364	.468	6	1	5	1
MINOR LEAGUE TOTALS		.302	577	2155	375	650	90	11	16	225	296	220	162	39	.387	.376	18	31	15	13
MAJOR LEAGUE TOTALS		.295	1051	4055	543	1195	248	19	87	528	351	479	118	30	.351	.430	40	12	24	6

#Rehab Assignment

WILD CARD RECORD

Year	Team/Opp.	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2013	CLE/TB	.250	1	4	0	1	0	0	0	0	0	0	0	0	.250	.250	0	0	0	0

DIVISION SERIES RECORD

Year	Team/Opp.	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	CLE/NYY	.091	3	11	0	1	0	0	0	0	1	4	0	0	.167	.091	0	0	0	0
2018	CLE/HOU	.200	3	10	0	2	0	0	0	1	1	1	0	0	.250	.200	1	0	0	0
DS TOTALS		.143	6	21	0	3	0	0	0	1	2	5	0	0	.208	.143	1	0	0	0

BRANTLEY CAREER TRANSACTIONS

- Selected by Milwaukee in the seventh round of the June 2005 draft.
- Acquired by Cleveland from Milwaukee as a PTBNL along with IF Matt LaPorta, LHP Zach Jackson and RHP Rob Bryson in exchange for LHP CC Sabathia on July 7, 2008; named on Oct. 3, 2008.
- On Disabled List, Aug. 26-Nov. 2, 2011 (right wrist inflammation).
- On Disabled List, April 3-25, 2016 (right shoulder surgery).
- On Disabled List, May 14-Nov. 7, 2016 (right shoulder inflammation).
- On Disabled List, June 19-26, 2017 (right ankle sprain).
- On Disabled List, Aug. 9-Sept. 30, 2017 (sprained right ankle).
- On Disabled List, March 29-April 6, 2018 (right ankle surgery).
- Signed by Houston to a two-year contract as a free agent on Dec. 19, 2018.

BRANTLEY GAME HIGHS

Hits: 4 (12x) -- last, May 3, 2018 vs. Toronto
Home Runs: 2 (4x) -- last, Sept. 10, 2015 vs. Detroit
RBI: 5 -- July 7, 2013 vs. Detroit
Stolen Bases: 2 (6x) -- last, Sept. 1, 2018 vs. Tampa Bay
Longest Hitting Streak: 22 -- May 20-June 15, 2012
Career Grand Slams (2): May 1, 2018 vs. TEX (Keone Kela)
 May 11, 2018 vs. KC (Jason Hammel)

LEADOFF HR

No.	Date	Opp.	Pitcher
1	7/8/10	@TB	Davis

PINCH-HIT HR

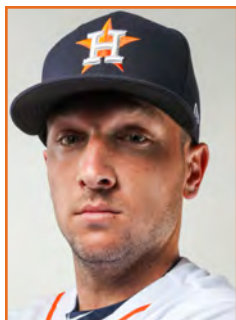
No.	Date	Opp.	Pitcher
none			

WALK-OFF HR

No.	Date	Opp.	Pitcher
1	5/19/14	DET	Albuquerque
2	8/3/14	TEX	Klein

BRANTLEY CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2018	Outfield	.996	134	221	6	1	228	2
TOTALS	Outfield	.994	1003	1906	56	12	1974	12



ALEX BREGMAN

Born: 3/30/94 in Albuquerque, NM

Opening Day Age: 25

Contract Status: Signed through 2019

Acquired: Selected in the first round (second overall) of the June 2015 draft.

Resides: Houston, TX

ML Service: 2.070

2

IF

B/T	HEIGHT	WEIGHT
R/R	6'0	192

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CAREER HIGHLIGHTS

- The 2018 All-Star Game MVP has hit .282 (381x1351) with 103 doubles, nine triples, 58 homers, 208 RBI, 29 steals and an .866 OPS (.366 OBP/.500 SLG) in 361 games over three Major League seasons.
- Reached 100 doubles, 50 home runs and 200 RBI in what was his 342nd career game, the fourth-fewest amount of games to reach those totals by any Major League player in nearly a century...the only players to reach those totals in less games were Hall of Famers Ted Williams (341), Chuck Klein (317) and Hank Greenberg (315).
- Has hit six home runs in the postseason in his career, joining Evan Longoria as the only third basemen in MLB history to record six postseason homers prior to turning 25 years old...all of his home runs have come against former All-Stars: Chris Sale (2), Kenley Jansen, Clayton Kershaw, Corey Kluber and Trevor Bauer.
- Over the last two seasons (2017-18), ranks seventh in the American League in WAR with a 11.1 mark (Fangraphs), trailing only Mike Trout (16.7), Mookie Betts (15.7), José Ramírez (14.6), Francisco Lindor (13.4), Aaron Judge (13.3) and Jose Altuve (12.5).
- Was an All-Star in 2018, becoming the youngest player in franchise history with a 30-homer season (24)...led the Majors with 51 doubles (T-3rd in franchise history) and became the first third baseman in MLB history to record at least 30 home runs and 50 doubles in a single season.
- In 2018, joined Lou Gehrig (1927) as the only players in MLB history to record a season with at least 50 doubles, 30 home runs, 90 walks and 10 stolen bases.
- Set a club record by reaching base safely in 56 consecutive road games to end the 2018 season...marked the longest streak by any player since Derek Jeter posted a 59-game streak from 2006-07.
- Became the youngest third baseman in club history to start on Opening Day when he did so in 2017 at 23 years and four days old.
- Joined Amos Otis (1980) as the only players in MLB history to record an RBI in each of their first five career games in the World Series.
- Was named the 2016 USA TODAY Minor League Player of the Year...became the first player in Astros history to receive the award (created in 1988)...named the 2016 Astros Minor League Player of the Year, 2016 ESPN.com Prospect of the Year, 2016 MLB Pipeline Hitter of the Year and a 2016 Baseball America Minor League All-Star...was a 2016 Texas League Midseason All-Star and started at third in the 2016 SiriusXM All-Star Futures Game, falling a home run shy of the cycle in a 3x5 performance.



NOTES

- Graduated from Albuquerque Academy H.S. in New Mexico in 2012...had a big junior season in 2011 as he was named first-team All-State and set a New Mexico season record with 19 home runs...was drafted by Boston in the 29th round of the 2012 MLB draft but opted to attend LSU.
- During his junior year at LSU in 2015, was a First-Team All-American, Gold Glove Award winner and a Golden Spikes Award finalist.
- Finished his career at LSU with a .337 batting average with 56 doubles, 10 triples, 21 homers, 148 RBI, 153 runs and 66 steals.
- Played in the 2015 Houston College Classic at Minute Maid Park for LSU and was named to the All-Tournament Team after hitting .385 (5x13) a double and three steals.
- Drafted with the second overall pick in the 2015 MLB draft...became the second player to be taken by Houston with the second pick in the draft, joining RHP J.R. Richard (1969)...signed by Justin Cryer.
- In 2018, became the first player in Astros history to receive the All-Star Game Ted Williams MVP Award...hit a go-ahead homer in the 10th inning in the AL's 8-6 win.
- Participated in the 2018 Home Run Derby, joining Lance Berkman, Jeff Bagwell, Moises Alou and Glenn Davis as the only Astros players to participate in a Home Run Derby.
- IN THE COMMUNITY:** Prior to the 2018 season, launched AB for AUDS, an organization focused on raising money for children with autism and down syndrome, in honor of his godson Brady Columbus.
- Started a Youtube channel this offseason and has close to 70,000 subscribers.
- Was added to the Astros 40-man roster on July 25, 2016...is currently signed to a one-year contract for the 2019 season...is under Astros club control through 2022.

- Entered the 2016 season ranked as the Astros top prospect, the No. 9 shortstop prospect in baseball and the No. 21 prospect in the game, per MLB.com...was also named the Astros No. 3 prospect and the organization's best defensive infielder by *Baseball America* prior to 2016...was tabbed by ESPN.com as the No. 1 overall prospect in the game in their 2016 midseason top-50 prospects report.

2018: Was named the Astros Most Valuable Player by the Houston Chapter of the BBWAA in what was his first-career All-Star season...was one of the top players in the game and led the Astros in nearly every offensive category in a season where he was named the All-Star Game MVP, the AL June Player of the Month and the AL Player of the Week for the week of June 25-July 1...was also the Astros finalist for the 2018 Hank Aaron Award...set career-highs in runs (105), hits (170), doubles (51), homers (31), RBI (103), walks (96), batting average (.286), on-base percentage (.394), slugging percentage (.532) and OPS (.926)...led the Astros in runs, hits, doubles, homers, RBI, walks, on-base percentage and OPS...led the Majors with 51 doubles, tying the third-most in club history for a single season with Craig Biggio (1998) behind Biggio (56 in 1999) and Lance Berkman (55 in 2001)...posted 83 extra-base hits, the second-most in the American League and the sixth-most in franchise history for a single season...marked the most extra-base hits by an Astros player since 2001, when Lance Berkman (94) and Jeff Bagwell (86) each had more...per STATS Inc., posted 8.3 wins above replacement, the third-best mark in the AL behind Mike Trout (10.6) and Mookie Betts (9.5)...was also the fourth-most WAR in a single season by an Astros player behind two seasons by Craig Biggio (10.4 in 1997; 8.6 in 1998) and Richard Hidalgo's 2000 season (8.9)...ranked among the top-10 AL players in walks per strikeout (1.13), walks (3rd), on-base percentage (4th), runs (5th), OPS (5th), RBI (T-5th), slugging percentage (6th), games (157, T-6th) and hits (T-8th)...posted the fifth-lowest chase rate in the Majors (20%) and the second-lowest in the AL behind Mookie Betts (19.4%)...also posted the fourth-best contact rate in the Majors (88.5%) and the second-best in the AL behind Michael Brantley (90.9%)...became the youngest player in Astros history with a 30-homer season...joined Lance Berkman (2001) as the only players in Astros history with a 50-double, 30-homer season...became the first player in MLB history to record 30 homers and 50 doubles in a season while playing the majority of his games at third base...became the fifth player in MLB history with a 50-double, 30-homer season prior to turning 25 years old...also Albert Pujols (2003-04), Alex Rodriguez (1996) and Lou Gehrig (1927)...joined Lou Gehrig (1927) as the only players in Major League history to record a season with at least 50 doubles, 30 homers, 90 walks and 10 stolen bases...became Houston's first 100-RBI hitter in nearly a decade, becoming the first to reach that total since Carlos Lee in 2009 (102 RBI)...posted a 42-game on-base streak from July 30-Sept. 16, the fourth-longest streak in club history and the longest since Jeff Bagwell's 44-game streak in 1998...ended the season on an active 56-game road on-base streak, setting a new franchise record (previously 51 games set by Jeff Bagwell from 1998-99)...marked the longest streak by a Major League player since Derek Jeter posted a 59-game streak from 2006-07...reached base safely in 145 games, tying the third-most games reaching base in a single season in club history, last accomplished by Lance Berkman in 2004...the only player to reach base in more games in a single year was Jeff Bagwell (151 games in 1999 and 1996)...led the American League with three walkoff hits...was responsible for four of the Astros walkoff wins (reached on an E3)...hit .388 (52x134) with runners in scoring position, .368 (21x57) with runners in scoring position and two outs, and .538 (7x13) with the bases loaded...ranked fourth in the Majors in batting w/RISP, ninth in the AL in batting w/RISP and two outs, and tied for eighth in the AL in batting average with the bases loaded...reached 100 career doubles on Sept. 7 at BOS in his 342nd career game in the Majors...reached 100 doubles, 50 homers and 200 RBI in the fourth-fewest amount of games by any player in a century (since 1920)...the only players to do it faster: Ted Williams (341g), Chuck Klein (317g) and Hank Greenberg (315g)...made his second-career Opening Day roster and made his second-consecutive Opening Day start at third base, going 1x3 with a walk and a double in Houston's 4-1 win over the Rangers in Arlington...recorded a walkoff RBI-single in the 10th inning on April 7 vs. SD...hit an infield popup that fell in for a hit...was his first-career regular season walkoff hit...went 4x6 with a double and a solo homer on April 11 at MIN, setting a new single-game career-high for hits...tallied multiple hits in four consecutive games from April 19-22, tying the longest multi-hit games streak of his career...on May 22 vs. SF, went 2x4 with two doubles, two RBI, a walk and a steal...joined Sean Berry (Aug. 14, 1996 at MON) as the only third basemen in franchise history to record multiple doubles, multiple RBI and a stolen base in a single game...pushed Houston to its 12th consecutive win with a bases-loaded, two-run walkoff double in the 9th inning on June 18 vs. TB...combined for back-to-back-to-back home runs with George Springer and Jose Altuve on June 20 vs. TB (Springer-Bregman-Altuve)...was the sixth time in club history that the Astros hit three consecutive homers in an inning, and the first time since May 2, 2008 vs. MIL (Miguel Tejada-Lance Berkman-Carlos Lee)...tallied a 31-game on-base streak from May 15-June 20...went 4x5 with three doubles and a two-run homer on June 26 vs. TOR...tied his single-game career-high for hits, set a single-game career-high for doubles, and homered for the second-straight game...became the fourth player in club history to have a game with four extra-base hits, joining Jose Altuve (May 17, 2017 at MIA), Jeff Bagwell (June 14, 1996 at SF) and Kevin Bass (June 27, 1987 at SF)...joined Larry Gardner (1922) as the only third basemen in AL history with three doubles and a home run in a single game...hit his first-career walkoff homer on June 27 vs. TOR...was his third consecutive game with a home run...became the first player in franchise history to record five doubles over a two-game span...recorded seven consecutive extra-base hits over a two-game span from June 26-27, tying the most extra-base hits over a two-game span in MLB history...at 24 years old, became the youngest player to do so, surpassing Hall of Famer Red Schoendienst (25 in 1948)...source: STATS LLC...was named the AL Player of the Month for June, his first-career monthly award...along with Evan Gattis, tied a franchise record for RBI in a

single month of June with 30, surpassing Jose Cruz (1984) and Jimmy Wynn (1967)...during the month, hit .306 (.33x108) with 24 runs, nine doubles, one triple, 11 homers and a 1.085 OPS (.372 OBP/.713 SLG)...led the Majors in extra-base hits during the month, while tying for the AL lead in homers and RBI...homered in five of his last six games to finish the month...was named the AL Player of the Week (June 25-July 1) on the same day he was named AL Player of the Month...during the week, hit .464 in seven games with five doubles, five home runs and 10 RBI...led the AL in both HR and OPS (1.695) for the week...per ESPN Stats & Info, became the third player in franchise history to post 10+ homers and 30+ RBI in a single month, joining Jeff Bagwell (May 1996, Aug. 2000) and Richard Hidalgo (Sept. 2000)...recorded his first-career multi-homer game on July 10 vs. OAK...led the Astros to another walkoff win, as he reached first base on an error by the catcher that scored the game-winning run in the 11th inning...his 52 extra-base hits prior to the All-Star Break ranked tied for third in franchise history with Jeff Bagwell's 1997 season, behind two seasons authored by Lance Berkman (56 in 2001, 55 in 2008)...was named to his first-career All-Star Team via the player vote...was named the 2018 All-Star Game MVP after hitting a go-ahead homer in the 10th inning in what ended up being an 8-6 win for the AL...became the first player in club history to be named the MVP of an All-Star Game...hit back-to-back homers with George Springer, becoming the first pair of teammates to hit back-to-back homers in an All-Star Game since Steve Garvey and Jimmy Wynn of the Dodgers did so in the 1975 All-Star Game (ESPN Stats & Info)...became the fifth player in Astros history to participate in a Home Run Derby, joining Lance Berkman (2002, 2004, 2006, 2008), Jeff Bagwell (1994, 1996-97, 1999), Moises Alou (1998) and Glenn Davis (1989)...tied his single-game career-high in hits on Aug. 27 vs. OAK, going 4x5 with four RBI, including a three-run homer...set a career-high with five RBI on Sept. 5 vs. MIN, going 2x3 with a two-run homer and a three-run double...in eight postseason games, batted .292 (.7x24) with two doubles, two homers, five RBI, 11 walks, three hit-by-pitches and a 1.178 OPS (.553 OBP/.625 SLG)...his 11 walks tied the second-most in club history in a single postseason with George Springer (2017), behind Lance Berkman (12 in 2005)...his 11 walks also tied the second-most by a player over his club's first eight games of a single postseason in MLB history with Manny Ramirez (2007-08), David Ortiz (2007), Barry Bonds (2002) and Babe Ruth (1926), behind Jimmy Wynn (12 in 1974)...joined Evan Longoria as the only third basemen in MLB history to record six postseason homers prior to turning 25 years old...hit a solo homer off Corey Kluber to put Houston up 1-0 in Game 1 of the ALDS vs. CLE...marked the second-consecutive season that he scored and drove in the club's first run of the postseason (homered in Game 1 of the 2017 ALDS vs. BOS)...homered off Trevor Bauer in Game 2 of the ALDS vs. CLE, becoming the third player in club history to homer in each of the first two games of a postseason, joining Colby Rasmus (2015) and Ken Caminiti (1999)...walked three times in Game 1 of the ALCS at BOS, tying the franchise record for walks in a postseason game, last accomplished by George Springer in Game 5 of the 2017 World Series...recorded seven assists in Game 1 of the ALCS at BOS, the most by a third baseman in ALCS history...drew three walks in Game 2 of the ALCS at BOS, joining Jimmy Sheckard (1910) as the only players in MLB history to record at least three walks in consecutive postseason games...his 10 walks through ALCS Game 2 tied Jimmy Wynn (1974) for the most ever by a player through his team's first five games of a single postseason...per ESPN Stats & Info, his seven walks through ALCS Game 3 tied Frank Thomas (1993) as the most ever by a player through the first three games of a single LCS...reached base 20 times over the first six games of the postseason, tying the MLB record for most times reaching base in any six-game span in the postseason with Lou Gehrig (1928-32) and David Ortiz (2007).

2017: Built upon his stellar rookie season by establishing himself as one of the brightest young stars in the game...clubbed 39 doubles (T-9th in AL), five triples and 19 home runs while swiping 17 stolen bases and posting an .827 OPS (.352 OBP/.475 SLG) in 155 games...was one of five players in the Majors to post at least 39 doubles, 19 home runs and 17 stolen bases, along with Jose Altuve, Elvis Andrus, Mookie Betts and Jose Ramirez...the only player in club history to reach those numbers in a season at a younger age was Cesar Cedeño at age 21 (1972)...the only other third basemen in MLB history to reach those totals, regardless of age, were Anthony Rendon (2014), David Wright (2005-07), Chipper Jones (1997, 1999), Howard Johnson (1989) and George Brett (1979)...became the third player in American League history to reach 39 doubles, five triples, 19 homers, 17 steals and 55 walks in a season at age 23 or younger, joining Mike Trout (2013) and Grady Sizemore (2006)...ranked third among AL third basemen in OPS, behind Josh Donaldson (.990) and Mike Moustakas (.858)...hit .331 (.47x142) with 18 extra-base hits (9 doubles, 2 triples, 7 homers), and a .974 OPS (.404 OBP/.570 SLG) against left-handed pitchers...ranked ninth in the AL in both batting average and OPS vs. lefties...finished tied for ninth in the AL in triples (5)...marked the most triples by a 23-year-old Astros player since Luis Gonzalez hit nine as a 23-year-old in 1991...led the Astros with 155 games played...started 127 games at third base and 21 games at shortstop...led all American League third basemen in fielding percentage (.970), making just 10 errors in 337 total chances...was the fourth-best fielding percentage by a third baseman in club history, trailing Bob Aspromonte (.973 in 1964), Matt Dominguez (.972 in 2014) and Doug Rader (.971 in 1975)...made his first career Opening Day roster and Opening Day start...at 23 years, four days old, became the youngest third baseman in club history to start on Opening Day on April 3 vs. SEA...hit his first career grand slam in Game 2 of Houston's doubleheader at NYY on May 14...was his first homer of the year, snapping the longest homerless streak of his career (147 at-bats, 41 games)...at 23 years, 45 days old, became the sixth-youngest visiting player since 1930 to hit a grand slam at Yankee Stadium, behind Adam Jones (22.362 in 2008), Wil Myers (22.194 in 2013), Ken Griffey Jr. (21.244 in 1991), Pat Seeray (22.118 in 1945), Ted Williams (21.351 in 1940)...tied a career high in hits on May 24 vs. DET, going 3x4 with a double and a homer...homered in all three games of the Astros series at Minnesota from May 29-31...marked the first time in his career that he homered in three straight games...also recorded multiple hits, multiple RBI and a homer in those

three games at Minnesota, becoming the youngest player in club history with a streak like that since Jeff Bagwell also did so during his 1991 rookie season at 23 years old...in July, ranked tied for third in the AL in doubles (11) and eighth in OPS (1.021)...from July 4 through the end of the season, hit .321 (93x290) with 57 runs, 25 doubles, four triples, 11 homers, 45 RBI, 11 steals and a .927 OPS (.378 OBP/.548 SLG)...among AL players in that span, ranked third in runs, third in doubles, sixth in batting average and tied for seventh in hits...doubled in a career-long four consecutive games from July 4-7...ranked fourth in the AL in hits in August (39), while hitting .345 during the month...tied a franchise record by recording an extra-base hit in 10 consecutive games from July 30-Aug. 9...tied the club record streak set by Richard Hidalgo in 2000...was the longest extra-base hit streak by a Major League player since Brian Dozier had an 11-game streak in 2016...hit .378 (14x37) with five doubles, three home runs and two triples during his streak...became the fourth player since 1913 to have a 10-game extra-base hit streak at 23 years old or younger, joining Justin Upton (2011), Ken Griffey Jr. (1993) and Willie Mays (1954)...hit a game-tying, two-run, 9th-inning triple off RHP Roberto Osuna on Aug. 6 vs. TOR...scored the game-winning run on Juan Centeno's walkoff single...posted a career-long, 14-game hitting streak from July 29-Aug. 12...played the 162nd game of his career on Aug. 15 at ARI...recorded 42 doubles and 71 total extra-base hits over his first 162 games in the Majors...the only player in club history to record more in his first 162 games was Hunter Pence, who posted 43 doubles and 77 extra-base hits...homered in each of his first two career games at Fenway Park from Sept. 28-29 at BOS...became the first Major League player to homer in each of his first two games at Fenway Park since Paul Goldschmidt in 2013...had a breakout postseason in his first ever trip to the playoffs...hit .208 (15x72) with three doubles, four homers and 10 RBI in 18 starts at third base...had a number of key hits and highlight reel defensive plays that propelled Houston to their first World Series Championship...became the fifth player in MLB history to hit four homers in a single postseason at age 23 or younger...joined Carlos Correa (2017), Kyle Schwarber (2015), Evan Longoria (2008) and Miguel Cabrera (2003)...homered off LHP Chris Sale in Game 1 of the ALDS vs. BOS in what was his first career postseason plate appearance...became the fourth Astros player to homer in his first career postseason plate appearance, joining Raúl Chávez (Game 2 of the 2007 NLDS), Jason Lane (Game 1 of the 2004 NLDS) and Glenn Davis (Game 1 of the 1986 NLCS)...per ESPN Stats & Info, became the second-youngest player in club history to hit a postseason homer (Carlos Correa, 21, 2015)...at 23 years old, became the youngest third baseman in club history to start a postseason game...hit a game-tying, solo homer off Chris Sale in the 8th inning of Game 4 of the ALDS at BOS...became the fourth-youngest American League player in postseason history to homer in a series clinching game...the only players to do it at a younger age: Mickey Mantle (1952 World Series), Charlie Keller (1939 World Series) and Joe DiMaggio (1937 World Series)...became the second player in MLB history to record an RBI in each of his first five career games in the World Series, joining Amos Otis (1980)...became the eighth player to hit multiple homers in a single World Series at age 23 or younger, joining Hank Aaron (1957), Charlie Keller (1939), Goose Goslin (1924), Lenny Dykstra (1986), Reggie Smith (1967), Mickey Mantle (1952-53) and Jimmie Foxx (1929)...homered off LHP Clayton Kershaw in Game 1 of the World Series...became the youngest player to homer for an AL team in the World Series since Manny Ramirez in the 1995 World Series...hit a walkoff RBI-single off Kenley Jansen in Game 5 of the World Series...was the 57th walkoff win in World Series history, the first for the Astros, and the first since Eric Hosmer's sac-fly in Game 1 of the 2015 World Series.

2016: Made his Major League debut with the Astros and was named the Astros Minor League Player of the Year, ESPN.com Prospect of the Year, *USA TODAY* Minor League Player of the Year, MLB Pipeline Hitter of the Year and a *Baseball America* Minor League All-Star...batted .264 with a .791 OPS (.313 OBP/.478 SLG) in 49 games in the Majors...recorded 24 extra-base hits (13 doubles, 3 triples, 8 home runs)...began his career in the Majors just 1x32 in eight total games...in his final 41 games, batted .308 (52x169) with eight homers, 32 RBI, and a .917 OPS (.355 OBP/.562 SLG)...in that span, led Astros hitters in batting average and RBI (34), while ranking second in homers (8), second in slugging (.562), second in runs scored (31), second in doubles (13), fourth in hits (50)...made 48 starts with Houston: 40 at third base, four at shortstop, three as designated hitter and one at second base...appeared in one game in left field on July 30 at Detroit...among AL rookies with at least 200 at-bats, ranked fifth in OPS (.791), fourth in slugging (.478), ninth in RBI (34) and tied for 11th in homers (8)...his slugging percentage ranked seventh by an Astros rookie all-time...spent the first four months of the season in the minors...was selected to the Major League roster on July 25, and made his Major League debut that night vs. the Yankees at Minute Maid Park...recorded his first Major League hit on July 31 at DET...was his fifth start at third base in his sixth career game...on Aug. 5 vs. TEX, went 3x5, becoming the youngest third baseman in club history (22 years, 129 days old) to record a three-hit game (previously Jimmy Paredes at 22 years, 257 days old on Aug. 9, 2011 at ARI)...had a four-game, multi-hit game streak from Sept. 2-5...went 9x19 (.474) with a double, triple, two home runs and six RBI during the run...had a career-long 25 game on-base streak which spanned from Aug. 16-Sept. 11...was tied for the third-longest streak by an Astros rookie in club history with Chris Johnson's 25-game streak in 2010, trailing streaks by Gerald Young (29g in 1987) and Greg Gross (27g in 1974)...batted .346 (37x107) with seven doubles, three triples, eight homers, 28 RBI, .391 OBP during the streak...had a career-long 10-game hitting streak from Sept. 2-11...was the longest by an Astros rookie since George Springer hit in 11 straight games in 2014...on Sept. 14, left the game with right hamstring discomfort after running to third base on a Tyler White groundout...missed the next 11 games, and returned to action as a pinch-hitter on Sept. 27 vs. SEA...hit a game-tying pinch-hit single in the 6th inning off Felix Hernandez that game, in what was his first career pinch-hit plate appearance...in his final game of the season, made a start at third base on Sept. 28...recorded an RBI-single in the 5th inning...in 80 combined games between Triple A Fresno (18g) and Double A Corpus Christi (62g), hit .306 (96x314) with 71 runs, 22 doubles, two triples, 20 HR, 61 RBI and a .986 OPS (.406 OBP/.580 SLG), with more walks (47) than strikeouts

(38)...was a 2016 Texas League Midseason All-Star and also participated in the 2016 SiriusXM All-Star Futures Game...fell a home run shy of the cycle in the Futures Game, going 3x5 with a double and a triple in a start at third base...led all Double A players in OPS (.975) prior to his promotion to Triple A on June 30...during his 18 games at Triple A, hit six home runs with a .333 batting average and 1.015 OPS.

MINOR LEAGUES:

2015: Began his pro career after signing with the club on June 25...played at Class A Quad Cities (29g) and Class A Advanced Lancaster (37g) combining to hit .294 (80x272) with 13 doubles, four homers, 34 RBI and a .366 OBP...promoted to Lancaster on July 27, going 2x19 in his first five games...rebounded to hit .377 (43x114) with 20 RBI in 26 games in August...played in three playoff games for Lancaster (3x14, 1 double, 3 RBI).

ALEXANDER DAVID BREGMAN

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2015	Quad Cities (A)	.259	29	112	18	29	5	0	1	13	17	13	5	2	.368	.330	1	0	3	8
	Lancaster (A)	.319	37	160	19	51	8	4	3	21	12	17	8	4	.364	.475	3	2	1	8
2016	Corpus Christi (AA)	.297	62	236	54	70	16	2	14	46	42	26	5	3	.415	.559	0	1	6	11
	Fresno (AAA)	.333	18	78	17	26	6	0	6	15	5	12	2	1	.373	.641	0	0	0	2
	HOUSTON	.264	49	217	31	53	13	3	8	34	15	52	2	0	.313	.478	1	0	0	10
2017	HOUSTON	.284	155	556	88	158	39	5	19	71	55	97	17	5	.352	.475	7	1	7	14
2018	HOUSTON	.286	157	594	105	170	51	1	31	103	96	85	10	4	.394	.532	3	0	12	16
MINOR LEAGUE TOTALS		.300	146	586	108	176	35	6	24	95	76	68	20	10	.388	.503	4	3	10	29
MAJOR LEAGUE TOTALS		.282	361	1351	224	381	103	9	58	208	166	234	29	9	.366	.500	11	1	19	40

DIVISION SERIES RECORD

Year	Team/Opp.	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	HOU/BOS	.208	4	18	3	4	1	0	2	2	0	3	0	0	.222	.611	0	0	0	0
2018	HOU/CLF	.556	3	9	5	5	1	0	2	4	4	1	0	0	.714	1.333	0	0	1	0
DS TOTALS		.333	7	27	8	9	2	0	4	6	4	4	0	0	.438	.852	0	0	1	0

CHAMPIONSHIP SERIES RECORD

Year	Team/Opp.	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	HOU/NYY	.167	7	27	2	4	1	0	0	3	3	0	0	0	.259	.208	0	0	0	1
2018	HOU/BOS	.133	5	15	3	2	1	0	0	1	7	3	0	1	.458	.200	0	0	2	1
LCS TOTALS		.154	12	39	5	6	2	0	0	4	10	6	0	1	.353	.205	0	0	2	2

WORLD SERIES RECORD

Year	Team/Opp.	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	HOU/LAD	.233	7	30	6	7	1	0	2	5	2	4	1	0	.273	.467	1	0	0	1

BREGMAN CAREER TRANSACTIONS

- Selected by Houston in the first round (second overall) of the June 2015 draft.

BREGMAN GAME HIGHS

Hits: 4 (2x) -- last, June 26, 2018 vs. Toronto
 Home Runs: 2 -- July 10, 2018 vs. Oakland
 RBI: 5 -- Sept. 5, 2018 vs. Minnesota
 Stolen Bases: 2 -- last, Aug. 3, 2017 vs. Tampa Bay
 Longest Hitting Streak: 14 -- July 29-Aug. 12, 2017
 Career Grand Slams (1): May 14, 2017 at NYY (Masahiro Tanaka)

LEADOFF HR

PINCH-HIT HR

WALK-OFF HR

No.	Date	Opp.	Pitcher	No.	Date	Opp.	Pitcher	No.	Date	Opp.	Pitcher
none				none				1	6/27/18	TOR	Tepera

BREGMAN CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2018	Second Base	1.000	2	1	2	0	3	1
	Third Base	.962	136	84	245	13	342	23
	Shortstop	.964	28	22	58	3	83	10
	Outfield	-	1	0	0	0	0	0
TOTALS								
	Second Base	1.000	9	3	12	0	15	3
	Third Base	.961	308	198	566	31	795	59
	Shortstop	.958	64	59	125	8	192	28
	Outfield	.000	2	0	0	1	1	0



NON-ROSTER INVITE

J.B. BUKAUSKAS

Born: 10/11/96 in Ashburn, VA

Opening Day Age: 22

Contract Status: Signed through 2019

Acquired: Selected in the first round (15th overall) of the June 2017 draft.

Resides: Orlando, FL

ML Service: 0.000

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RHP

B/T	HEIGHT	WEIGHT
R/R	6'0	201

CAREER HIGHLIGHTS

- Right-handed starter has gone 4-2 with a 2.22 ERA (17ER/69IP), 80 strikeouts and 29 walks in 17 starts over two minor league seasons with Houston (2017-18).
- Pitched in the Arizona Fall League in 2018, going 2-1 with a 3.33 ERA (9ER/24.1IP) and 24 strikeouts in six starts for Scottsdale.
- Is ranked by *Baseball America* as the No. 6 prospect in Houston's system...following the 2017 season, was named the No. 76 prospect in baseball by *Baseball America*.

MINOR LEAGUES:

2018: Had a breakout season in the minors, b\pitching to a 4-2 record with a 2.14 ERA (14ER/59IP) with 71 strikeouts and 24 walks in 14 starts across five levels in Houston's system...made two starts in April at Class A Quad Cities before getting sidelined with an injury...did not pitch again until June 29, when he made a start for the GCL Astros...moved up to Tri-City, where he posted 8.1 scoreless innings across three outings...was bumped back up to Quad Cities and made two starts in July before receiving a promotion to Class A Advanced Buies Creek...posted a 1.61 ERA (5ER/28IP) with 31 strikeouts in five starts with Buies Creek...moved up to Double A Corpus Christi for his final start of the season on Sept. 2 and threw 6.0 scoreless innings of one-hit ball...made one start for the Hooks in the playoffs, allowing one run on three hits over 6.0 innings pitched...pitched for Scottsdale in the Arizona Fall League, going 2-1 with a 3.33 ERA (9ER/24.1IP) and 24 strikeouts in six starts...**2017:** In three combined starts at Class A Short Season Tri-City (2g) and the Rookie Level GCL Astros (1g), posted a 2.70 ERA (3ER/10IP) and nine strikeouts...following the season, was named the No. 76 prospect in baseball by *Baseball America*.



NOTES

- Graduated from Stone Bridge High School in Ashburn, Va...was named the 2014 All-Met Player of the Year...graduated from Stone Bridge a year early to attend the University of North Carolina.
- In three seasons at UNC, went 21-6 with a 3.18 ERA (86ER/243.2IP) and 294 strikeouts, the fifth-most strikeouts in UNC history.
- Went 9-1 with a 2.53 ERA and 116 strikeouts in 92.2 innings pitched in his junior season as UNC's Friday night starter...was a consensus first-team All-American via Baseball America, the NCBWA, ABCA/Rawlings and Collegiate Baseball...was a finalist for both the Golden Spikes Award and Dick Howser Trophy...named the ACC Pitcher of the Year.
- Selected by the Astros with the 15th overall pick in the first round of the 2017 MLB Draft...signed by Astros scout Tim Bittner.
- Was invited to Major League Spring Training on Jan. 22, 2019...is signed to a one-year contract through the 2019 season.

JACOB ALLEN BUKAUSKAS

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	GCL Astros (R)	0	0	0.00	1	1	0	0	0	4.0	3	0	0	0	0	1	3	1	0	.231
	Tri-City (A)	0	0	4.50	2	2	0	0	0	6.0	4	3	3	0	0	4	6	2	0	.190
2018	Quad Cities (A)	1	2	4.20	4	4	0	0	0	15.0	15	7	7	0	1	7	21	1	0	.259
	GCL Astros (R)	0	0	10.80	1	1	0	0	0	1.2	5	2	2	0	0	0	2	1	0	.500
	Tri-City (A)	0	0	0.00	3	3	0	0	0	8.1	8	0	0	0	0	2	9	0	0	.258
	Buies Creek (A)	3	0	1.61	5	5	0	0	0	28.0	13	5	5	1	0	13	31	4	1	.138
	Corpus Christi (AA)	0	0	0.00	1	1	0	0	0	6.0	1	0	0	0	0	2	8	0	0	.056
MINOR LEAGUE TOTALS		4	2	2.22	17	17	0	0	0	69.0	49	17	17	1	1	29	80	9	1	.200

BUKAUSKAS CAREER TRANSACTIONS

- Selected by the Astros in the first round (15th overall) of the June 2017 draft.



ROBINSON CHIRINOS

Born: 6/5/84 in Punto Fijo, VZ

Opening Day Age: 34

Contract Status: Signed through 2019

Acquired: Signed as a free agent on Dec. 6, 2018.

Resides: Hurst, TX

ML Service: 6.103

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B/T	HEIGHT	WEIGHT
R/R	6'1"	218

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CAREER HIGHLIGHTS

- Veteran backstop has hit .233 (324x1392) with 75 doubles, three triples, 68 homers, 204 RBI and a .761 OPS (.324 OBP/.438 SLG) in 462 career games across parts of seven Major League seasons with Tampa Bay (2011) and Texas (2013-18).
- Hit 66 home runs as a catcher during his Rangers career, the second-most in franchise history behind only Pudge Rodriguez (212).
- Has been one of the top offensive catchers in the game over the last three seasons, as his .808 OPS (.343 OBP/.464 SLG) from 2016-18 ranked fifth among all Major League catchers in that span.
- Has hit 35 home runs over the last two seasons (2017-18), including 34 as a catcher, which ranks sixth among MLB catchers in that span.
- Played in a career-high 113 games in 2018 with Texas, belting a career-high 18 home runs while posting in a career-high 65 RBI.
- Led the Rangers in starts at catcher in five consecutive seasons from 2014-18...became the third catcher in Rangers history to lead the club in starts in five consecutive years, joining Pudge Rodriguez (12 seasons from 1991-2002) and Jim Sundberg (10 seasons from 1974-83).
- Led all American League catchers in OPS (.768), OBP (.342) and RBI (62) in 2018.
- Matched a Rangers single-season franchise record in 2018 after getting hit by a pitch 19 times, tying the record set by Carlos Gomez in 2017.
- Has played in four postseason games in his career, all with Texas in the ALDS (2015-16)...has hit .273 (3x11) with one homer and three RBI during his postseason career.

2018: Set career highs in homers (18), games (113), runs (48), hits (80), RBI (65) and walks (45)...led AL catchers in OPS (.768), OBP (.342) and RBI (62)...led Rangers backstops in starts for the fifth-consecutive season (102)...finished tied for second among AL catchers in homers and tied for fourth among MLB catchers...ranked second in the AL in hit by pitches (19), which matched a Rangers franchise record set by Carlos Gomez in 2017...batted .322 (29x90) with a 1.022 OPS with runners in scoring position...made his fifth-consecutive Opening Day roster...served a one-game suspension on June 15...recorded his fifth-career multi-homer game on April 28 at TOR...homered on his 34th birthday on June 5 vs. OAK...hit his 61st home run as a catcher with the Rangers on July 25 vs. OAK, moving into second place on the club's all-time home run list by a catcher, behind only Pudge Rodriguez (212).

2017: Had a career-year, setting career-best marks in batting average (.255), on-base percentage (.360), slugging percentage (.506) and OPS (.866), home runs (17), runs (46), extra-base hits (31), total bases (133), walks (34), and hit by pitches (10)...made his fourth-consecutive Opening Day roster...homered in four consecutive games from June 22-28 (longest streak of his career)...posted a career-long 29-game on-base streak from Aug. 8-Sept. 16...marked the best streak by a Ranger since 2012 (Andrus, 32 games)...posted career-best 14-game hitting streak from Aug. 14-Sept. 14, the longest by a Texas catcher since Ivan Rodriguez in 1999 (20 games)...played the final



NOTES

- Was signed by the Cubs as a 16-year-old non-drafted free agent out of Venezuela on July 2, 2000...signed by Cubs scout Hector Ortega.
- Was named the 2014 Richard Durrett Hardest Working Man recipient, as voted on by the Dallas-Fort Worth Chapter of the BBWAA.
- Played for Venezuela in the 2017 World Baseball Classic, batting .214 (3x14) with two RBI in six games
- **IN THE COMMUNITY:** Was extremely active in the community during his time with the Rangers, winning the team's Jim Sundberg Community Award in 2016...started the Robinson Chirinos Foundation in 2016, which aims to benefit the youth and families in our communities.
- Was originally added to the Cubs 40-man roster on Oct. 29, 2010...was then part of the eight-player trade in 2011 that sent RHP Chris Archer to the Rays and RHP Matt Garza to the Cubs.
- Signed a one-year contract with the Astros as a free agent on Dec. 6, 2018.

five weeks of the season with a left hamstring strain first suffered during a late August series in Anaheim, an injury which severely limited his ability to run...a late September MRI found a Grade 2 strain, and Chirinos did not play in the club's final five games after being eliminated from postseason contention on Sept. 26...played for Venezuela in the 2017 World Baseball Classic prior to the season...had a pair of starts at DH, his first-ever starts at that spot.

2016: Opened the season as the Rangers starting catcher, but endured a lengthy Disabled List stint after sustaining a fractured right forearm when he was hit by a pitch in the sixth game of the season...averaged a home run every 16.33 at-bats, the second-highest mark among Rangers with at least 150 plate appearances...was the first Ranger with separate multi-homer games from the ninth spot in the lineup in one season since Kevin Elster in 1996...made the Opening Day roster for the third-consecutive season...placed on the 60-day DL on April 10...activated from the DL on June 9...logged his second-career multi-home run game on June 15 at OAK, with Rowned Odor also hitting a pair of HR in the contest...according to Elias, it was the first time that two Venezuelan-born players had ever hit multiple homers in a single MLB game (whether teammates or not)...recorded his second multi home run game on July 19 at LAA, hitting a pair of home runs off Tim Lincecum...played in Game 2 of the ALDS vs. TOR, drawing a walk in a pinch-hit plate appearance.

2015: The Rangers Opening Day catcher was limited to 78 games due to a DL stint for a left shoulder strain that encompassed the majority of the second-half of the season...led the club with 73 starts behind the plate...established career highs in doubles (16) and walks (28)...made his second-consecutive Opening Day roster...placed on the 15-day DL on Aug. 1 and was activated on Sept. 7 (left shoulder strain)...collected a career-high five RBI on April 14 vs. LAA, the most by a Texas catcher since Mike Napoli on Sept. 30, 2012 vs. LAA (G2)...caught a complete game shutout on his birthday on June 5 at KC (Chi Chi Gonzalez), the first catcher to do so since Minnesota's Mike Redmond (starter Brad Radke) on May 5, 2005 vs. CLE...hit a walkoff homer on June 16 vs. LAD...went 1x11 on a four-game rehab assignment with Triple A Round Rock from Sept. 1-6...started three games of the ALDS vs. Toronto, batting .273 (3x11) with a home run and three RBI...hit a two-run homer off David Price in Game 1 of the ALDS at TOR, giving Texas a 4-1 lead in what was his second-career postseason plate appearance.

2014: Started 88 games at catcher...ranked among team leaders in home runs (T-2nd, 13), doubles (5th, 15), and RBI (T-5th, 40)...his 13 homers as a catcher ranked tied for 6th in the AL...made the Opening Day roster for the first time in his career...batted .304 with five home runs and 13 RBI in June, all monthly career highs (also 13 RBI in May 2015)...recorded his first-career multi-homer game on Aug. 5 at CWS, becoming the first catcher in Texas history with a multi-HR game while catching a complete game shutout (Colby Lewis)...did not play from Sept. 1-11 while dealing with neck stiffness...posted a career-best eight-game hitting streak from Sept. 12-23.

2013: Had three stints with the Rangers after joining the club via trade from Tampa Bay on April 8...appeared in four games at first base and three at catcher...opened the season at Triple A Round Rock before getting recalled to Texas on May 10...optioned to Triple A on May 21...recalled for a final time on Sept. 1...hit .272 in 30 games for Venezuelan Winter League Champion Magallanes...hit .314 with six homers and 12 RBI in the VWL playoffs.

2012: Missed the entire season due to a concussion suffered during Spring Training on March 11 vs. PIT when a foul tip struck his mask...spent much of the year at Tampa Bay's complex in Port Charlotte, Fla., rehabbing and undergoing daily vision therapy...also worked with Dr. Michael Collins of the University of Pittsburgh's Sports Medicine Concussion Program...was able to participate in the fall instructional league and played six games for Magallanes in the Venezuelan Winter League.

2011: Spent the majority of the season at Triple A Durham in what was his first year in the Tampa Bay organization...made his Major League debut and appeared in 15 games at catcher...made his MLB debut in a start at catcher on July 18 vs. NYY and doubled off A.J. Burnett in first at-bat...hit his first homer on Aug. 3 vs. TOR, a three-run blast off Carlos Villanueva (also first career RBI)...hit a game-tying RBI single in the 11th inning and a walk-off RBI single in the 12th off Shawn Camp on Aug. 4 vs. TOR...became the first rookie with separate game-tying and game-winning RBI, both in extra innings, since Atlanta's Nick Green on July 2, 2004 vs. BOS (Elias)...allowed seven stolen bases in seven attempts, the most steals allowed in a single game Rays history on Aug. 6 vs. OAK.

MINOR LEAGUES:

2010: Combined to bat .326 (104x319) with 18 homers, 74 RBI, and a .999 OPS in 92 games at Double A Tennessee (77g) and Triple A Iowa (15g)...started at catcher in the Southern League All-Star Game and was named to the league's Postseason All-Star Team...threw out 28-of-88 base runners attempting to steal (31.8 percent)...was a two-time Double A Southern League Player of the Week (April 8-19 and July 12-18)...was on the DL with a concussion from May 25-June 3...was promoted to Iowa on Sept. 7 before returning to Tennessee for the Southern League playoffs...**2009:** Converted to catching full-time at Class A Advanced Daytona...was named best defensive catcher in the Cubs system by *Baseball America* and was a Florida State League Postseason All-Star...became the second player in Floriday State League history with two grand slams in one game, when he did so on May 31 vs. Sarasota...homered twice the following day, also vs. Sarasota...was promoted to Double A Tennessee on Aug. 4...**2008:** Batted .275 (65x236) with a .394 OBP across three levels in the Cubs system: Double A Tennessee (38g), Class A Advanced Daytona (37g) and the Arizona League Cubs (4g)...began the season at Tennessee, seeing action at second base, third base and shortstop...tied a Southern League record with three triples in his final game with Smokies on May 15 at Montgomery...was then assigned to the Cubs'

extended spring training program in Arizona to learn how to play catcher...made his debut behind the plate for the AZL Cubs on June 22...joined Daytona on June 29 and appeared in 37 games (18 at catcher) while also serving as a utility infielder...was on the 7-day DL from June 17-29 with a right oblique strain and from Aug. 26 through the end of the season with a left wrist sprain...**2007:** Batted .246 (90x366) across two levels in the Cubs system...played 79 games at Class A Advanced Daytona and 42 games at Double A Tennessee...**2006:** Set a career-high with 19 stolen bases at Class A Peoria...**2005:** Hit .273 (62x227) with seven homers and 27 RBI in 73 games at Daytona...**2004:** Set a career high with six triples in his second season at Class A Lansing...was on the 7-day DL from July 11-Sept. 1 with a left toe fracture...**2003:** In his first-season debut, shared the Lansing team-lead with 27 doubles...was on 7-day DL from July 29-Aug. 7 with a left shoulder strain...**2002:** Batted .247 with eight home runs and 38 RBI in 62 games for Class A Short Season Boise...**2001:** Made his professional debut with the AZL Cubs (Rookie Level), hitting .234 (36x154) with 12 doubles, two homers, and 15 RBI in 47 games.

PERSONAL:

Robinson and his wife, Heidi, reside in Hurst, Texas, with their son, David.

ROBINSON DAVID CHIRINOS

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2001	AZL Cubs (R)	.234	47	154	15	36	12	0	2	15	10	42	4	3	.292	.351	3	6	4	3
2002	Boise (A)	.247	62	231	35	57	15	2	8	38	16	66	5	2	.311	.433	1	1	6	12
2003	Lansing (A)	.232	108	362	51	84	27	1	7	39	28	82	10	2	.298	.370	2	4	7	6
2004	Lansing (A)	.241	84	319	56	77	18	6	7	39	25	70	7	2	.313	.401	0	3	8	16
2005	Daytona (A)	.273	73	227	29	62	6	0	7	27	16	41	3	4	.327	.392	2	1	3	12
2006	Peoria (A)	.242	126	433	74	105	30	2	9	47	69	79	19	10	.360	.383	6	7	14	15
2007	Daytona (A)	.259	79	239	35	62	14	2	3	20	37	48	8	5	.385	.372	0	5	12	12
	Tennessee (AA)	.220	42	127	11	28	4	2	2	16	13	31	1	1	.298	.331	0	5	1	9
2008	Tennessee (AA)	.243	38	103	12	25	7	3	0	8	10	18	0	0	.304	.369	2	2	0	4
	AZL Cubs (R)	.462	4	13	5	6	1	1	0	3	6	2	1	0	.632	.692	0	0	0	0
	Daytona (A)	.283	37	120	22	34	4	2	5	18	26	21	3	1	.431	.475	1	3	6	5
2009	Daytona (A)	.300	69	227	40	68	13	5	11	47	35	40	2	2	.400	.546	3	0	5	6
	Tennessee (AA)	.257	12	35	4	9	3	0	0	5	7	4	0	1	.372	.343	1	0	0	7
2010	Tennessee (AA)	.318	77	264	53	84	24	0	15	64	42	35	1	5	.412	.580	7	0	5	7
	Iowa (AAA)	.364	15	55	10	20	4	0	3	10	2	8	0	0	.435	.600	0	0	5	1
2011	Durham (AAA)	.259	78	282	24	73	13	1	6	24	29	69	1	1	.343	.376	0	1	7	4
	TAMPA BAY	.218	20	55	4	12	2	0	1	7	5	13	0	0	.283	.309	0	0	0	0
2012	Did not play; due to injury																			
2013	Round Rock (AAA)	.257	74	265	35	68	10	2	8	40	38	55	2	0	.356	.400	2	2	4	7
	TEXAS	.179	13	28	3	5	3	0	0	0	2	6	0	0	.233	.286	0	0	0	1
2014	TEXAS	.239	93	306	36	73	15	0	13	40	17	71	0	1	.290	.415	4	4	7	4
2015	TEXAS	.232	78	233	33	54	16	1	10	34	28	62	0	0	.325	.438	2	5	5	6
	Round Rock (AAA)#	.091	4	11	1	1	0	0	0	0	3	6	0	0	.286	.091	0	0	0	0
2016	TEXAS	.224	57	147	21	33	11	0	9	20	15	44	0	1	.314	.483	2	1	5	1
	Frisco (AA)#	.000	3	9	0	0	0	0	0	0	0	2	0	0	.000	.000	0	0	0	0
	Round Rock (AAA)#	.167	3	12	0	2	0	0	0	0	0	5	0	0	.167	.167	0	0	0	0
2017	TEXAS	.255	88	263	46	67	13	1	17	38	34	79	1	0	.360	.506	1	1	10	6
2018	TEXAS	.222	113	360	48	80	15	1	18	65	45	140	2	0	.338	.419	2	0	19	3
MINOR LEAGUE TOTALS		.258	1035	3488	512	901	205	29	93	460	412	724	67	39	.349	.414	30	40	87	119
MAJOR LEAGUE TOTALS		.233	462	1392	191	324	75	3	68	204	146	415	3	2	.324	.438	11	11	46	21

#Rehab Assignment

DIVISION SERIES RECORD

Year	Team/Opp.	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2015	TEX/TOR	.273	3	11	1	3	0	0	1	3	0	2	0	0	.273	.545	0	0	0	0
2016	TEX/TOR	-	1	0	0	0	0	0	0	0	1	0	0	0	1.000	-	0	0	0	0
DS TOTALS		.273	4	11	1	3	0	0	1	3	1	2	0	0	.333	.545	0	0	0	0

CHIRINOS CAREER TRANSACTIONS

- Signed by Chicago (NL) as a non-drafted free agent on July 2, 2000.
- Acquired by Tampa Bay from Chicago (NL) along with RHP Chris Archer, OF Sam Fuld, OF Brandon Guyer and IF Hak-Ju Lee in exchange for RHP Matt Garza, OF Fernando Perez and LHP Zac Rosscup on Jan. 8, 2011.
- On Disabled List, March 26-Nov. 1, 2012 (concussion).
- Acquired by Texas from Tampa Bay in exchange for cash considerations on April 8, 2013.
- On Disabled List, July 31-Sept. 7, 2015 (left shoulder strain).
- On Disabled List, April 10-June 9, 2016 (right forearm fracture).
- On Suspension List, June 15-16, 2018.
- Signed by Houston as a free agent on Dec. 6, 2018.

CHIRINOS GAME HIGHS

Hits:	3 (14x) -- last, Sept. 12, 2018 at Los Angeles (AL)
Home Runs:	2 (5x) -- last, April 28, 2018 at Toronto
RBI:	5 -- April 14, 2015 vs. Los Angeles (AL)
Stolen Bases:	1 (3x) -- last, July 30, 2018 at Arizona
Longest Hitting Streak:	14 -- Aug. 14-Sept. 1, 2017
Career Grand Slams:	none

LEADOFF HR

PINCH-HIT HR

WALK-OFF HR

No.	Date	Opp.	Pitcher	No.	Date	Opp.	Pitcher	No.	Date	Opp.	Pitcher
none				none				1	6/16/15	LAD	Ravin

CHIRINOS CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2018	Catcher	.996	108	719	31	3	753	4
TOTALS	Catcher	.993	438	2761	162	20	2943	18
	First Base	.968	5	25	5	1	31	3
	Third Base	1.000	3	0	1	0	1	0



GERRIT COLE

Born: 9/8/90 in Newport Beach, CA

Opening Day Age: 28

Contract Status: Signed through 2019

Acquired: From Pittsburgh in exchange for RHP Michael Feliz, OF Jason Martin, IF Colin Moran and RHP Joe Musgrove on Jan. 13, 2018.

Resides: Santa Ana, CA

ML Service: 5.111

45

RHP

B/T	HEIGHT	WEIGHT
R/R	6'4"	220

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CAREER HIGHLIGHTS

- The two-time All-Star (2015, 2018) and number one overall selection in the 2011 MLB Draft has gone 74-47 with a 3.37 ERA (368ER/982.2IP) and 1,010 strikeouts in 159 career starts in the Major Leagues across six seasons with Houston (2018) and Pittsburgh (2013-17).
- Reached 1,000 career strikeouts in what was his 158th career game on Sept. 21, 2018...reached the mark in the 12th-fewest amount of games in MLB history, trailing only Kerry Wood, Tim Lincecum, Corey Kluber, Roger Clemens, Stephen Strasburg, Hideo Nomo, Dwight Gooden, Randy Johnson, Clayton Kershaw and Chris Archer.
- Struck out a career-high 276 batters in his 2018 All-Star campaign while leading the Majors with a 12.60 strikeouts per 9.0 innings ratio, a new single-season club record...was the third-best strikeouts per 9.0 innings ratio in American League history, behind Pedro Martinez' 13.20 mark set in 1999 and Chris Sale's 12.93 mark set in 2017.
- Set a Major League record for strikeouts within a pitcher's first seven starts with a single club when he fanned 77 batters over his first seven starts with Houston from April 1-May 4, 2018.
- Produced one of the greatest starts in Astros franchise history when he struck out 16 batters in a one-hit complete game shutout on May 4, 2018 at ARI...was his first-career shutout (second-career complete game)...his 16 strikeouts were a career-high, and tied the second-most by a pitcher in a single game in Astros history with Randy Johnson (Aug. 28, 1998 vs. PIT), Nolan Ryan (Sept. 9, 1987 vs. SF) and Don Wilson (Sept. 10, 1968 at CIN)...was two strikeouts shy of the club record of 18 strikeouts, set by Wilson on July 14, 1968 at CIN.
- Dominated the Indians in Game 2 of the 2018 ALDS, a 3-1 Astros win...struck out 12 batters with no walks in a 7.0-inning, one-run performance...joined Tom Seaver (1973 NLCS Game 1) as the only pitchers in MLB history to record 12+ strikeouts and no walks in a postseason game.
- Shared the NL lead in starts with 33 in 2017, while ranking third in innings pitched and 10th in strikeouts.
- Had a breakout 2015 season in which he was named an NL All-Star, his first full year in the Major Leagues...went 19-8 with a 2.60 ERA (60ER/208IP) and finished fourth in the NL Cy Young Award voting.
- Debuted in June of 2013 and finished his rookie campaign 10-7 with a 3.22 ERA (42ER/117.1IP) in 19 starts...ranked sixth among NL rookies in ERA and wins, seventh in innings pitched and eighth in strikeouts...was named to the *Baseball America* National League Rookie Team.
- Pitched in the 2012 SiriusXM All-Star Futures Game, a year where he was a Florida State League Midseason All-Star.



NOTES

- Is a 2008 graduate of Orange Lutheran High School (CA), where he was a three-year varsity letterwinner...following his senior season, was rated as the top high school prospect in his class by Perfect Game Crosschecker, and the fourth-best high school player in the nation by Baseball America...went 8-2 with a 0.46 ERA and 121 strikeouts in 75.2 innings as a senior...also hit .310 with seven home runs and 25 RBI during his final season.
- Was drafted by the Yankees with the 28th overall pick in the first round of the 2008 MLB draft, but did not sign.
- Opted to attend UCLA, where he went 21-20 with a 3.38 ERA, five complete games, 376 strikeouts and 322.1 innings pitched during his three-year career as a Bruin...finished his career at UCLA second in strikeouts, third in games started (49) and fifth in innings pitched.
- Was drafted first overall by the Pirates in the 2011 MLB Draft...signed by Pirates scout Rick Allen.
- Became a brother-in-law to Giants All-Star shortstop Brandon Crawford by marrying Brandon's sister, Amy...has allowed a .300 (6x20) batting average with five strikeouts to Brandon in their many matchups.
- Acquired by Houston in exchange for four players on Jan. 13, 2017...is signed to a one-year contract for the 2019 season.

2018: Was named to his second career All-Star Team and was one of the most dominant pitchers in the game in what was his first season with the Astros...led the Majors in strikeouts per 9.0 innings (12.60)...in the AL, ranked second in strikeout rate (34.5%), ranking second in strikeouts (272), second in opponent batting average (.198), second in WAR (6.3, Fangraphs), third in opponent OPS (.600), tied for third in winning percentage (.750), fourth in WHIP (1.03), fourth in ERA (2.88), tied for fourth in quality starts (20) and fifth in innings pitched (200.1)...reached the 200.0-inning mark for the third time in his career...struck out a career-high 276 batters, the fifth-most in a single season in franchise history behind J.R. Richard (313 in 1979, 303 in 1978), Mike Scott (306 in 1986) and Justin Verlander (290 in 2018)...set a single-season franchise record for strikeouts per 9.0 innings ratio (12.40), topping Nolan Ryan's record set in 1987 (11.48)...was the third-best mark in American League history, behind Pedro Martinez (13.20 in 1999) and Chris Sale (12.93 in 2017)...his .198 opponent batting average was the sixth-best mark in franchise history for a single year...the only pitchers with a better mark: Mike Scott (.186 in 1986), Nolan Ryan (.188 in 1981, .188 in 1986, .195 in 1983) and J.R. Richard (.196 in 1978)...dominated left-handed hitters all season, holding them to a .162 batting average (56x346) and a .519 OPS with 160 strikeouts...struck out more lefties than any pitcher in baseball...his 41.1% strikeout rate against left-handed hitters was the top mark by a starting pitcher, and the fourth-best mark by a starting pitcher since 1974, behind two seasons from Clayton Kershaw (41.5% in 2013; 46.8% in 2009) and one season from Oliver Perez (41.5% in 2004)...posted eight double-digit strikeout games (tied for the sixth-most in the Majors), striking out at least 11 batters in all eight of those games...had six double-digit strikeout games in his entire 127-start career with the Pirates (just 2 games with at least 11 strikeouts)...combined with Justin Verlander (290 SO) to post 566 strikeouts, the most by a duo in a single season in Astros history (previously 503 strikeouts by Nolan Ryan and Mike Scott in 1987)...also became the second duo of pitchers to top 270 strikeouts apiece in the same season, joining Randy Johnson and Curt Schilling, who did so in 2001 and 2002...set a franchise record for strikeouts by a pitcher over his first three games with the Astros (36), besting the previous record of 33 strikeouts set by Randy Johnson in 1998...per STATS Inc., the 36 strikeouts were the second-most by a pitcher in his first three games of a season in the live-ball era behind the 37 posted by Nolan Ryan for the Angels in 1973...also set a club record for strikeouts through four starts with the Astros (41)...set a Major League record for strikeouts within his first seven starts with a team (77)...set a franchise record for strikeouts prior to the All-Star Break (177)...topped Mike Scott's previous record of 167 set in 1986...started the Astros fourth game of the season on April 1 at TEX, striking out seven batters over 7.0 innings of one-run ball...gave up just two hits and three walks...per Elias, became the fourth player in Astros history to record 11-or-more strikeouts in his Astros debut...joined J.R. Richard (15 on Sept. 5, 1971 at SF-g2), Randy Johnson (12 on Aug. 2, 1998 at PIT) and Collin McHugh (12 on April 22, 2014 at SEA)...in his second start of the season on April 7 vs. SD, fanned 11 batters in 7.0 scoreless innings, giving up five hits with no walks...became the first pitcher in club history to have 11+ strikeouts in each of his first two starts with the club...set a club record for strikeouts through two starts with the Astros (22)...topped the previous record of 20, reached by Turk Farrell (1962), Tom Griffin (1969), J.R. Richard (1971) and Randy Johnson (1998)...became the first Astros pitcher to post 11+ strikeouts in back-to-back games since Wade Miller did so in his first two starts of the 2001 season...struck out a career-high 14 batters in his third start of the season on April 13 vs. TEX...gave up two runs on three hits...became the first pitcher in the Majors to strike out 14+ batters on 93 pitches or less since pitch count data started being tracked...joined Nolan Ryan (1973) as the only pitchers in MLB history (since 1908) to start a season by recording 11+ strikeouts in three consecutive games...became the fourth pitcher in club history to string together three consecutive starts with 11+ strikeouts at any point in a season, joining J.R. Richard (3 separate three-game streaks), Randy Johnson (1998) and Mike Scott (1986)...his 14 strikeouts on April 13 vs. TEX marked the most strikeouts by an Astro in a single game since Bud Norris also struck out 14 on Aug. 14, 2010 vs. PIT...tied the Minute Maid Park record for strikeouts by an Astro...per the Elias, his 41 strikeouts were a club record through a pitcher's first four starts with the Astros...tied the fourth-most strikeouts by a pitcher over his first four starts with a team in Major League history...tied Stephen Strasburg (2010), trailing Pedro Martinez (44 in 1998 for BOS), Randy Johnson (44 in 1999 for ARI) and Chris Sale (42 in 2017 for BOS)...became the first pitcher to start his career with the Astros by throwing at least 7.0 innings and allowing two runs-or-fewer in each of his first five starts for the club...set an AL record for strikeouts prior to May of a single season (61), topping the record set by Roger Clemens in 1988 (60)...became the first MLB pitcher with 61 strikeouts in a single April since Randy Johnson and Curt Schilling in 2002...struck out 61 batters in April, a new club record for a single April...became the fourth Astros pitcher with 61 strikeouts in a single calendar month, joining Randy Johnson (61 in Aug. 1998), J.R. Richard (69 in Sept. 1979, 62 in Aug. 1979) and Mike Scott (64 in May 1986)...his 61 strikeouts tied the third-most by a pitcher within his first six starts with a team in Major League history (Elias)...tied Randy Johnson (1998 for HOU) and trailed Johnson (63 in 1999 for ARI) and Chris Sale (63 in 2017 for BOS)...produced one of the greatest starts in club history on May 4 at ARI, striking out 16 batters in a one-hit complete game shutout...was his first career shutout, and second career complete game (also July 27, 2016 vs. SEA)...16 strikeouts marked a career-high, and tied the second-most by a pitcher in a single game in Astros history with Randy Johnson (Aug. 28, 1998 vs. PIT), Nolan Ryan (Sept. 9, 1987 vs. SF) and Don Wilson (Sept. 10, 1968 at CIN)...was two strikeouts shy of the club record of 18 set by Wilson on July 14, 1968 at CIN...his 16-strikeout game was just the 10th time in MLB history that a pitcher recorded 16+ strikeouts while allowing one hit or fewer in a shutout, most recently by Max Scherzer (twice in 2015)...the only others to do it: Brandon Morrow (2010), Curt Schilling (2002), Kerry Wood (20-strikeout game nearly 20 years prior on May 6, 1998) and Nolan Ryan (4 times: 1991, 1990, 1973, 1972)...became the first

Astros pitcher to record at least 12 strikeouts in consecutive games (April 29-May 4) since J.R. Richard did so from Sept. 21-25, 1979...posted 93 strikeouts through his first nine starts, the third-most by a pitcher in his first nine starts with a team behind Randy Johnson (96 in 1998) and Chris Sale (95 in 2017)...became the first pitcher in club history to start his career with the Astros with eight straight quality starts...posted 101 strikeouts through his first 10 starts, the tying the second-most by a pitcher in his first 10 starts with Chris Sale (2017) behind Randy Johnson (108 in 1998)...joined Justin Verlander (2017-18) and Donne Wall (1995-96) as the only pitchers in club history to start their careers with the team with a six-game road win streak...posted a seven-game winning streak (second-longest of his career) from May 4-June 24...surpassed his single-season career-high for strikeouts (202) on Aug. 10 vs. SEA in what was his 24th start of the season...made two starts in the postseason, going 1-1 with a 3.46 ERA (5ER/13IP), 17 strikeouts and two walks...dominated the Indians in Game 2 of the ALDS vs. CLE, a 3-1 win...struck out 12 batters with no walks, allowing one run on three hits in 7.0 innings pitched...the lone run he allowed came on a Francisco Lindor solo homer in the 3rd inning...became the second pitcher in MLB history to strike out 12+ batters with no walks in a postseason game, joining the Mets Tom Seaver, who struck out 13 Reds hitters without a walk in his complete-game loss in Game 1 of the 1973 NLCS...took the loss in Game 2 of the ALCS at BOS...gave up five runs (4 earned) on six hits over 6.0 innings pitched.

2017: Set a career high in starts with 33, sharing the NL lead...ranked third among National League pitchers in innings pitched and was one of seven pitchers with 200-or-more innings pitched...also ranked 10th in strikeouts and seventh in fewest walks per 9.0 innings pitched (2.44)...his strikeout total was the second-highest of his career and the fourth-highest total by a right-handed pitcher in Pittsburgh team history...tied for second in the league in home runs allowed (31), one shy of the club record (32 by Murry Dickson in 1951)...was Pittsburgh's Opening Day starter for the first time in his career and suffered a 5-3 loss at Boston on April 2 (5ER/5IP)...was charged with two earned runs or less in seven straight starts from April 14-May 17 (1.96 REA, 10ER/46IP)...pitched 7.0 innings in three straight games from May 6-17...had 10 strikeouts (fifth career game with 10+) on July 19 vs. MIL...went 3-0 with a 2.25 ERA (8ER/32IP) in five starts during the month of July...pitched 8.0 innings (102 pitches) while winning his seventh straight road start on Aug. 10 at DET...became the first Pittsburgh pitcher to win seven straight starts on the road since Don Robinson (1982)...connected off Luis Castillo for his third-career home run in a 1-0 victory on Aug. 26 at CIN...marked the first time in team history that a Pittsburgh pitcher accounted for all the team's runs with a home run in a shutout victory...won eight straight road decisions between June 2 and Aug. 26 (nine starts), the first Pittsburgh starting pitcher to do so since Steve Blass in 1972...had a career-high 12 sacrifice bunts, which was tied for second in the NL.

2016: Made only 21 starts during an injury-shortened season...doubled and hit his second-career home run in his start on May 26 vs. ARI, the first Pittsburgh pitcher with a double and homer in the same game since Danny Darwin on May 29, 1996...posted a 2.68 ERA (11ER/37IP) in six starts during the month of May...left his start on June 10 vs. STL in the 3rd inning due to right arm discomfort...was placed on the 15-day Disabled List on June 14 (retro to June 11) with a strained right triceps muscle...was activated from the DL on July 16...threw 93 pitches while tossing his first career complete game in a 10-1 win vs. Seattle on July 27, becoming the first Pittsburgh pitcher to throw a complete game with fewer than 100 pitches since Francisco Liriano on Aug. 14, 2013 at STL (94 pitches)...did not surrender a home run in 60.0 consecutive innings from the 7th inning on May 20 thru the 5th inning on Aug. 19...was placed on the 15-day DL on Aug. 29 (retro to Aug. 25) with posterior inflammation of his right elbow...was activated from the DL on Sept. 12 and started that night at PHI...was placed on the 60-day DL on Sept. 13 and missed the remainder of the season.

2015: Was named to his first National League All Star team, pitching a scoreless 3rd inning in the game which included a strikeout of Mike Trout...finished fourth in the BBWAA voting for the NL Cy Young Award...did not commit an error in 47 total chances and was one of three finalists for the Rawlings Gold Glove Award for his position...ranked tied for second in the NL in wins, fifth in ERA, seventh in innings pitched and 10th in strikeouts...joined A.J. Burnett (209 in 2013) as the only two right-handed pitchers in club history to strike out 200-or-more batters in a season...his 19 wins were the most by a Pittsburgh pitcher since LHP John Smiley won 20 in 1991, and the most by a right-handed pitcher since Doug Drabek won 22 in 1990...set career highs in starts, wins, innings pitched and strikeouts in his first full season with the Pirates...was named National League Pitcher of the Month for the month of April after going 4-0 with a 1.76 ERA and 35 strikeouts in five starts...became the first Pittsburgh pitcher since Randy Tomlin (June 1992) to win the award...was charged with three runs-or-fewer in each of his first 14 starts...became the first Pittsburgh pitcher since Emil Yde in 1924-25 to win 30 games in his first 53 Major League starts or fewer (Yde went 30-12 in his first 50 career starts)...became MLB's first 10-game winner on June 13 in team game #61, becoming the first Pirates pitcher to earn his 10th win of the season on June 13 or earlier since Bob Friend in 1956 (June 8)...was the first Pittsburgh pitcher to earn his 10th win of the season in the team's 61st game (or earlier) since Vernon Law in 1960 (56th game)...became just the second Pittsburgh pitcher to win 13 games prior to the All-Star break, also Dock Ellis (14-3 in 1971)...became the first National League pitcher to win 13-or-more games by the All-Star break since 2010, when Ubaldo Jimenez went 15-1 for Colorado and Adam Wainwright went 13-5 for St. Louis...became the third Pittsburgh pitcher to lead the Major Leagues in wins (13) at the All-Star break (since the first All-Star Game was played in 1933), joining Roy Face in 1959 (12-0 and tied for the lead) and Rip Sewell in 1943 (12-2)...had a 14-4 record and a 2.24

ERA after 20 starts, one of only three pitchers in Pirates history to have as many wins and as low an ERA over his first 20 starts of a season...the others were RHP Al Mamaux in 1915 (14-4, 1.78 ERA) and RHP Rip Sewell in 1943 (16-2, 2.22 ERA)...was the recipient of the Steve Blass Award, which is recognized by the local chapter of the BBWAA as the team's Most Outstanding Pitcher...started the NL Wild Card Game against the Cubs on Oct. 7 and suffered a 4-0 loss to Jake Arrieta.

2014: Ranked second on Pittsburgh's pitching staff in wins behind Edinson Volquez (13)...was placed on the 15-day disabled list on June 8 (retro to June 4) with right arm fatigue...was reinstated from the disabled list on June 28...was placed on the 15-day disabled list on July 8 (retro to July 5) with right lat soreness...was activated from the DL on Aug. 20...was optioned to Class A Bristol on Aug. 29...was recalled on Sept. 1...connected off Blake Parker for his first Major League home run while winning a 10-4 decision at Wrigley Field on Sept. 7...won each of his last four decisions and went 4-1 in six starts during the month of September...tied his career high with 12 strikeouts in his final start on Sept. 28 at CIN.

2013: Entered the season ranked by *Baseball America* as the Pirates top prospect and as having the "Best Fastball" and "Best Slider" in the system before making his MLB debut...also ranked by MLB.com as the No. 9 prospect in baseball...began season with Triple A Indianapolis...did not allow a run in his final two Triple A starts and 19.0 innings overall...was selected to the Major League roster by Pittsburgh on June 11 and made his Major League debut that night against Tim Lincecum and the Giants at PNC Park...gave up two runs in 6.1 innings and was victorious in his debut...also had a two-run single in his first at bat, which was his first hit since high school...became one of four starting pitchers since 1920 to earn a win and have at least two RBI in his Major League debut...also George Caster with the Athletics in 1934, Jim Turner with the Braves in 1937 and Jason Jennings with the Rockies in 2001...also became the third Pirates pitcher since 1900 to pitch at least six innings without allowing a walk in his big league debut, joining George Merritt, who did it on Sept. 6, 1901, and Len Gilmore on Oct. 1, 1944...won his first four starts, the first Pittsburgh pitcher to do so since Nick Maddox in 1907...earned a win on July 23 at WSH...gave up two hits and one run in a 5-1 victory while also going 2x3 with an RBI at the plate, becoming the first Pirates rookie starter to have two-or-more hits while holding his opponent to two-or-fewer hits since Hank Gornicki on Aug. 27, 1942...gave up three runs-or-fewer in each of his first eight career starts, the first Pirates pitcher to do so since Whammy Douglas in 1957...set a franchise record by pitching at least 5.0 innings and allowing no more than three earned runs in 10 consecutive starts to begin a career...went 4-0 with a 1.69 ERA in five starts during the month of September and was named the National League Rookie of the Month...went 6-4 with a 2.85 ERA in 12 starts after the All-Star break...struck out career-high 12 batters on Sept. 19 vs. SD, the most by a Pittsburgh rookie since Jose DeLeon whiffed 13 on Aug. 20, 1983 vs. CIN...ranked sixth among NL rookies in ERA and wins, seventh in innings pitched and eighth in strikeouts...was named to the *Baseball America* National League Rookie Team...started Game 2 of the NLDS vs. STL on Oct. 4 and won a 7-1 decision (1ER/6IP) over Lance Lynn...also knocked in the game's first run with an RBI-single in the 2nd inning...according to the Elias Sports Bureau, only two other rookies had been credited with a victory and a game-winning RBI in a postseason game: Spec Shea did it for the Yankees against the Dodgers in Game 5 of the 1947 World Series and Paul (Daffy) Dean, brother of Dizzy, did it for the Cardinals against the Tigers in Game 6 of the 1934 Series...was the starter and loser against Adam Wainwright in Game 5 at STL on Oct. 9 (2ER/5IP).

MINOR LEAGUES:

2012: Began season ranked by *Baseball America* as Pittsburgh's No. 1 prospect and the 12th-best in all of minor league baseball...also tabbed by the same publication as having the "Best Fastball" and "Best Slider" among Pirates farmhands...went 9-7 with a 2.80 ERA in 26 combined starts at three different levels of the organization...ranked second in strikeouts (136) and fourth in ERA in the Pirates minor league system...attended Spring Training as a non-roster invitee and began his professional career with Class A Bradenton...allowed one run on four hits in 4.0 innings while striking out seven batters in a no-decision while making professional debut on April 9 at Palm Beach...won each of his final five decisions with the Marauders, going 5-0 with a 1.80 ERA (10ER/50IP) over nine starts from April 30 to June 14...was named to the Florida State League Midseason All-Star team...was promoted to Double A Altoona on June 20...ranked third in the Florida State League in strikeouts per 9.0 innings pitched (9.27), fourth in opponent batting average (.217), fifth in ERA and sixth in strikeouts at the time of his promotion...won his Double A debut on June 20 vs. New Britain after allowing two runs in 5.0 innings...was hit in the face by a line drive in his June 26 start at Harrisburg...stayed in the game and finished the inning but left due to his pitch count in the 1st inning...pitched in the SiriusXM All-Star Futures Game in Kansas City on July 8...won his Triple A debut on Sept. 1 vs. Toledo after allowing three runs in 6.0 innings and striking out seven batters...started and lost Game 2 of Indianapolis' first-round playoff matchup against Charlotte (8ER/2IP).

PERSONAL:

Gerrit and his wife, Amy, reside in Santa Ana, Calif., during the offseason.

GERRIT ALAN COLE

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2012	Bradenton (A)	5	1	2.55	13	13	0	0	0	67.0	53	24	19	5	3	21	69	3	1	.217
	Altoona (AA)	3	6	2.90	12	12	0	0	0	59.0	54	28	19	2	2	23	60	3	1	.239
	Indianapolis (AAA)	1	0	4.50	1	1	0	0	0	6.0	6	3	3	0	0	1	7	0	0	.273
2013	Indianapolis (AAA)	5	3	2.91	12	12	0	0	0	68.0	44	23	22	4	4	28	47	4	1	.190
	PITTSBURGH	10	7	3.22	19	19	0	0	0	117.1	109	43	42	7	3	28	100	4	0	.253
2014	Indianapolis (AAA)#	3	1	2.01	4	4	0	0	0	22.1	21	5	5	1	1	5	16	0	0	.247
	PITTSBURGH	19	8	2.60	32	32	0	0	0	208.0	183	71	60	11	10	44	202	7	0	.239
2016	PITTSBURGH	7	10	3.88	21	21	1	0	0	116.0	131	57	50	7	6	36	98	5	1	.289
	Indianapolis (AAA)#	0	0	0.00	2	2	0	0	0	8.0	4	0	0	0	1	0	12	0	0	.148
2017	PITTSBURGH	12	12	4.26	33	33	0	0	0	203.0	199	98	96	31	4	55	196	7	0	.254
2018	HOUSTON	15	5	2.88	32	32	1	1	0	200.1	143	68	64	19	7	64	276	9	0	.198
MINOR LEAGUE TOTALS		17	11	2.66	44	44	0	0	0	230.1	182	83	68	12	11	78	211	10	3	.218
MAJOR LEAGUE TOTALS		74	47	3.37	159	159	2	1	0	982.2	892	395	368	86	39	267	1010	41	2	.243

WILD CARD RECORD																				
Year	Team/Opponent	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2015	PIT/CHC	0	1	7.20	1	1	0	0	0	5.0	6	4	4	2	0	1	4	0	0	.300

DIVISION SERIES RECORD																				
Year	Team/Opponent	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2013	PIT/STL	1	1	2.45	2	2	0	0	0	11.0	5	3	3	2	0	2	10	0	0	.132
2018	HOU/CLE	1	0	1.29	1	1	0	0	0	7.0	3	1	1	1	0	0	12	0	0	.125
DS TOTALS		2	1	2.00	3	3	0	0	0	18.0	8	4	4	3	0	2	22	0	0	.129

CHAMPIONSHIP SERIES RECORD																				
Year	Team/Opponent	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	HOU/BOS	0	1	6.00	1	1	0	0	0	6.0	6	5	4	0	0	2	5	0	0	.240

COLE CAREER TRANSACTIONS

- Selected by Pittsburgh in the first round (first overall) of the June 2011 draft.
- On Disabled List, June 8-28, 2014 (right shoulder fatigue).
- On Disabled List, July 9-Aug. 20, 2014 (right lat soreness).
- On Disabled List, June 14-July 16, 2016 (strained right triceps).
- On Disabled List, Aug. 29-Sept. 12, 2016 (right elbow inflammation)
- On Disabled List, Sept. 13-Nov. 4, 2016 (right elbow posterior inflammation)
- Acquired by Houston from Pittsburgh in exchange for RHP Michael Feliz, OF Jason Martin, IF Colin Moran and RHP Jose Musgrove on Jan. 13, 2018.

COLE CAREER HIGHS

Longest Winning Streak:	8 -- Sept. 7, 2014-April 29, 2015
Longest Losing Streak:	5 -- Aug. 7, 2016-April 3, 2017
Strikeouts:	16 -- May 4, 2018 at Arizona
Walks:	5 -- June 18, 2018 vs. Tampa Bay
Innings (starter):	9 (2x) -- last, May 4, 2018 at Arizona
Innings (relief):	none
Low-Hit Game (CG):	1 -- May 4, 2018 at Arizona

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MINUTE MAID PARK



CARLOS CORREA

Born: 9/22/94 in Ponce, PR

Opening Day Age: 24

Contract Status: Signed through 2019

Acquired: Selected in the first round (first overall) of the June 2012 draft.

Resides: Santa Isabel, PR

ML Service: 3.119

1

IF

B/T	HEIGHT	WEIGHT
R/R	6'4"	214

CAREER HIGHLIGHTS

- The 2017 All-Star and 2015 AL Rookie of the Year has hit .277 (495x1788) with 103 doubles, 81 home runs, 313 RBI, 32 steals and an .833 OPS (.356 OBP/.477 SLG) in 471 games across four Major League seasons.
- Is the first shortstop in MLB history to reach at least 20 doubles and 15 home runs in each of his first four Major League seasons...became the first shortstop in MLB history to reach 20 home runs in each of his first three seasons.
- Is the Astros franchise leader in career home runs by a shortstop...also owns the single-season franchise record for home runs by a shortstop with 24, a mark he set in his 2017 All-Star season.
- His 81 home runs mark the third-most by a shortstop through his age-23 season in MLB history, behind Alex Rodriguez (148) and Cal Ripken Jr. (82)...his 313 RBI are the fourth-most by a shortstop over his first four MLB seasons all-time, behind Glenn Wright (414), Hall of Famer Arky Vaughan (351) and Nomar Garciaparra (340).
- Has posted 18.3 wins above replacement over his first three Major League seasons (1.7 in 2018, 6.3 in 2017, 5.9 in 2016, 4.1 in 2015)...the only MLB shortstops to post more WAR through their age-23 seasons: Alex Rodriguez (27.7) and Hall of Famers Arky Vaughan (26.7), Rogers Hornsby (26.5) and Cal Ripken Jr. (22.4).
- Posted a 70-game errorless streak from Sept. 21, 2017-June 6, 2018, a franchise record streak by a shortstop (previously 59 games by Roger Metzger).
- Has been a tremendous performer in the postseason, batting .278 (35x126) with seven doubles, eight home runs and 24 RBI in 32 career postseason games (2015, 2017-18)...ranks second in Astros history in postseason RBI, behind Lance Berkman (24).
- Ranks second in MLB history in postseason home runs by a shortstop (8), trailing only Derek Jeter (20)...became the first player in Major League history to hit seven homers in the postseason prior to turning 24 years old.
- During the 2017 postseason, matched a franchise record for RBI (14) and tied the MLB record for extra-base hits by a shortstop (10, also Rich Aurilia in 2002).
- Set an MLB record for total bases by a shortstop in a postseason game by collecting 11 total bases in Game 4 of the ALDS vs. KC (ESPN Stats & Info).
- Was a 2014 California League Midseason All-Star despite sustaining a season-ending ankle injury in June...was a 2013 Midwest League Midseason and Postseason All-Star.
- Entered the 2015 season ranked as the No. 3 prospect in all of baseball by MLB.com, Baseball Prospectus and ESPN.com.

★ NOTES

- Played amateur baseball at the Puerto Rico Baseball Academy in Gurabo, P.R., and was named a Rawlings First Team All-American in 2012, his final year at the academy.
- Drafted by Houston with the first overall selection in the 2012 MLB Draft...signed by Astros scouts Larry Pardo and Joey Sola.
- Became the highest-drafted player selected out of Puerto Rico all-time, a label that was previously held by catcher Ramon Castro, who was picked 17th overall by Houston in 1994.
- In 2017, became the first shortstop in Astros history to start an All-Star Game.
- In 2015, became the second player in franchise history to win the Jackie Robinson Rookie of the Year Award, joining Jeff Bagwell (1991, NL)...he also became the sixth Puerto Rican to win the Rookie of the Year, joining Orlando Cepeda (1958), Benito Santiago (1987), Sandy Alomar (1990), Carlos Beltrán (1999), Geovany Soto (2008).
- In 2015, also received Sporting News AL Rookie of the Year honors and the MLBPA Players' Choice Award for Most Outstanding AL Rookie.
- His 471 games played at shortstop are the second-most by a shortstop listed as 6'4" or taller in Major League history...Cal Ripken Jr. (6'4") holds the top spot at 3,001 games.
- Was added to the Astros 40-man roster in June of 2015...is currently signed to a one-year contract for the 2019 season...is under Astros club control through 2021.

2018: Played in 110 games in a season hampered by a 36-game stint on the Disabled List from June 26-Aug. 10 (lower back soreness)...became the first shortstop in MLB history to reach 20 doubles and 15 home runs in each of his first four Major League seasons...led the Majors with 11 sac flies, tied for the fifth-most in a single season in club history and the most since Josh Reddick's 12 in 2017...took a big leap forward on the defensive side of his game, posting career-best marks in fielding percentage (.984), defensive WAR (1.5) and zone rating (.836)...ranked fourth among MLB shortstops in fielding (.984)...was the third-best fielding percentage by a shortstop in a single season in club history, behind only Adam Everett's 2006 season (.990) and Roger Metzger's 1976 season (.986)...hit .282 (57x202) with 12 doubles, one triple, eight homers and an .818 OPS (.348 OBP/.470 SLG) in 52 road games...made his third-career appearance on the Astros Opening Day roster and started at shortstop on Opening Day for the third consecutive season...left the game on June 6 vs. SEA with right side discomfort...missed the next four games but did not serve a DL stint...placed on the 10-day Disabled List on June 29 (retroactive to June 26) with lower back soreness...activated from the DL on Aug. 10...went 1x3 with an RBI on Opening Day on March 29 at TEX...was his third consecutive Opening Day game with an RBI...became the second shortstop in MLB history to record an RBI in three separate Opening Day games prior to turning 24 years old, joining Alex Rodriguez (1995-97)...posted his seventh-career four-hit game on March 31 at TEX...hit his first-career inside the park home run on April 3 vs. BAL...was the 40th inside the park homer in franchise history, and the fourth hit by an Astro at Minute Maid Park (last, Jonathan Singleton on Aug. 2, 2014 vs. TOR)...recorded his seventh-career multi-homer game on April 20 at CWS...joined Alex Rodriguez (10) as the only shortstops in MLB history to post seven multi-homer games before turning 24 years old...his seven multi-homer games also marked the most in franchise history by a player prior to turning 24, regardless of position...hit a 446-foot solo homer on May 3 vs. NYY, the longest homer hit by an Astros player at Minute Maid Park in 2018...hit his 72nd career homer on May 12 vs. TEX in what was his 400th career Major League game...only three shortstops in MLB history recorded more homers within their first 400 games in the Majors: Ernie Banks (87), Nomar Garciaparra (86) and Alex Rodriguez (82)...recorded a 70-game errorless streak from Sept. 21, 2017-June 6, 2018, a franchise record streak by a shortstop...surpassed the previous club record of 59 games set by Roger Metzger in 1976...hit a walkoff RBI single in the 12th inning on June 23 vs. KC...was his seventh-career walkoff plate appearance and sixth-career walkoff hit...six walkoffs from 2015-18 tied for the most in the AL with Khris Davis and Ian Kinsler...combined to hit back-to-back home runs with George Springer in Game 1 of the doubleheader at BAL on Sept. 29...posted a .371 on-base percentage in eight starts at shortstop in the postseason...hit a three-run homer off Brad Hand in Game 3 of the ALDS at CLE, tying Albert Pujols and Mickey Mantle for the most postseason home runs by a player prior to turning 25 years old in MLB history...moved into second-place on MLB's all-time postseason homers list by a shortstop (8), trailing only Derek Jeter (20)...in the ALCS, hit .316 (6x19) with one double, three RBI and a .409 OBP...hit a go-ahead RBI-single off Joe Kelly in Game 1 of the ALCS at BOS...played in five games on a rehab assignment with Double A Corpus Christi, going 3x16 with one double, one homer and two RBI...started four games at shortstop and one game at designated hitter.

2017: The American League's starting shortstop in the 2017 All-Star Game had an excellent season despite being sidelined for 42 games with a torn ligament in his left thumb that required surgery...set a franchise record for home runs by a shortstop with 24, besting the previous club record of 22 he set during his 2015 rookie season...became the first shortstop in Major League history to reach the 20-homer mark in each of his first three seasons...set career highs in batting average, on-base percentage (.391), slugging percentage (.550) and OPS (.941), leading all AL shortstops in each category...posted the highest OPS by a Major League shortstop since Hanley Ramirez (.954) in 2009...became the first shortstop in club history to start the All-Star Game...became the sixth-youngest shortstop in MLB history to start the All-Star Game, and the youngest since Alex Rodriguez in 1997...his 66 homers through his first three Major League seasons ranked second all-time by a shortstop, behind only Nomar Garciaparra (69 from 1996-98)...hit .391 (36x92) against lefties, which ranked fourth in MLB (min. 100PA)...his 1.066 OPS vs. lefties ranked second in the AL (min. 100PA) behind Justin Upton (1.155)...became the first AL shortstop since Alex Rodriguez in 2007 (30HR) to hit 20 homers before the All-Star Break...batted .325 (103x317) with 18 doubles, 20 HR and 65 RBI in the first half this season...made his second-career Opening Day roster and start...was placed on the 10-day DL with a torn ligament in his left thumb on July 18...activated from the DL on Sept. 3...originally aggravated the thumb on July 4 at ATL after sliding into home plate...left that game in the 4th inning and was considered day-to-day...suffered the injury that put him on the DL on July 17 vs. SEA...homered on Opening Day on April 3 vs. SEA, hitting a 449-foot shot off Felix Hernandez...became the first Astros player to homer on Opening Day in consecutive seasons since Richard Hidalgo did so from 1999-2000...became the fourth Major Leaguer to homer on Opening Day for the second consecutive season, joining Bryce Harper (3 straight), Freddy Galvis and Scooter Gennett...was hit by a pitch on the hand on April 15 at OAK and missed three games (April 17-19)...doubled in three straight games from April 26-28, tying the longest doubles streak of his career...hit just .233 (20x86) with two homers and eight RBI in 22 games in April...turned his season around in May and was named the AL Player of the Month for May...hit .386 (39x101) with eight doubles, seven homers, 26 RBI and a 1.130 OPS (.368 OBP/.673 SLG) in 26 games in May...led the AL in batting average and RBI, while ranking third in OBP, fifth in hits and OPS and tied for sixth in slugging...had multiple hits in 14 of his 26 games...his seven homers marked his most in any month in his career...was his first-career Player of the Month award...on May 3 vs. TEX, went 4x5 with a homer and a double...tied his single-game career high for hits, falling a triple shy of the cycle...drove in the game-winning run in the 10th inning on May 6 at LAA...was his seventh-career game-

winning RBI in extra innings...teamed up with Carlos Beltrán to hit back-to-back homers on May 9 vs. ATL...per Elias, it marked the first time in Astros history that a player aged 22-or-younger and another player over the age of 40 both homered in the same game...the last pair of any teammates to do this was on Sept. 15, 2015, when Greg Bird and Alex Rodriguez did so for the Yankees...recorded an RBI in a career-long, six consecutive games from May 9-14...recorded five straight multi-hit games from May 25-29...marked a career-long streak, and tied him for the second-longest streak by an Astros shortstop in club history (most recently accomplished by Marwin Gonzalez in 2012)...per Elias, became the second player in club history to record 300 hits and 50 homers within his first 300 Major League games, joining Lance Berkman...posted another six-game RBI streak from May 29-June 4...posted a 10-game hitting streak within that span from May 25-June 4...recorded his fourth-career multi-homer game on May 29 vs. OAK...had a career-long 15-game hitting streak from June 20-July 7...was the longest streak by an Astro since Hunter Pence had a 23-game streak in 2011...ended the first half of play with a 4x5, two-homer game on July 9 at TOR...was his fifth career multi-homer game...ranked second in the AL in WAR (4.9) and fourth in OPS (.979) during the first half...posted a career-long, 27-game on-base streak from June 10-July 15...was the second-longest on-base streak by an Astros shortstop in club history behind a 29-game run set by Dickie Thon in 1983...played in six injury rehab games in the minor leagues (Aug 24-Sept. 1), batting .292 (7x24) with one double and five RBI...played in four games at Triple A Fresno and two games at Double A Corpus Christi...hit .133 (4x30) over first seven games back from DL from Sept. 3-9...hit .373 (25x67) with seven doubles, four homers, 16 RBI and a 1.097 OPS over his final 18 games of the year...named the AL Player of the Week for the week of Sept. 25-Oct. 1...was his third career weekly award...hit .520 (13x25) with four doubles, three homers, 10 RBI, eight runs scored and a 1.611 OPS (.571 OBP/1.040 SLG) in six games...led the AL in batting average, hits, runs and RBI during the week, while ranking second in OPS, tied for second in doubles and tied for third in home runs...from Sept. 26-28, became the first player in Astros history to record three straight games with at least three hits and three RBI, per the Elias Sports Bureau...also also became the fifth Major League shortstop since 1913 to record at least three hits and three RBI in three consecutive games, joining Hanley Ramirez (2010), Cal Ripken Jr. (1995), Al Dark (1956) and Glenn Wright (1928)...went 3x5 with two doubles and three RBI on Sept. 26 at TEX...then went 4x5 with two homers, one double and four RBI on Sept. 27 at TEX, his second-career game with four hits and four RBI...then went 4x4 with a double, a homer and three RBI on Sept. 28 at BOS...hit .288 (21x73) with five doubles, five homers, 14 RBI and an .886 OPS in 18 postseason starts at shortstop...tied the franchise record for RBI in a single postseason with Jose Altuve (2017), Carlos Beltrán (2004) and Lance Berkman (2005)...became the first player in MLB history to hit seven career postseason homers prior to turning 24 years old...tied Rich Aurilia (2002) for the Major League record for extra-base hits (10) in a single postseason by a shortstop...homered in consecutive games in the ALDS, going 2x4 with four RBI in Game 2 and 1x5 with two RBI in Game 3...homered and hit a walkoff RBI-double off Aroldis Chapman in the 9th inning of Game 2 of the ALCS vs. NYY...became the fourth-youngest player ever to hit a homer in an ALCS game, behind Derek Jeter (1996), Francisco Lindor (2016) and Evan Longoria (2008)...combined to hit back-to-back homers with Jose Altuve in the 10th inning of Game 2 of the World Series, marking the first set of back-to-back homers in extra innings in World Series history...at 23 years, 33 days, became the eighth-youngest player in Major League history to have three hits and a homer in a World Series game, and the youngest since Andruw Jones did so in Game 1 of the 1996 World Series for the Braves...became the sixth shortstop in MLB history to have three hits and a homer in a World Series game, joining Alan Trammell (1984), Robin Yount (1982), Bert Campaneris (1973), Phil Linz (1964) and Tommy Thevenow (1926).

2016: Recorded his second-consecutive 20-homer season and became the franchise leader in career home runs by a shortstop...batted clean-up in 91 games...marked the most by an AL shortstop since Nomar Garciaparra batted fourth in 114 games in 2000...marked the most by an Astros shortstop in franchise history...tallied four walkoff hits, which led the Majors...his four walkoffs came on May 24 vs. BAL (single off Dylan Bundy), June 4 vs. OAK (single off Ryan Madson), June 21 vs. LAA (double off Huston Street) and Aug. 1 vs. TOR (double off Scott Feldman)...tied a franchise record for most walkoffs in a season, regardless of position, accomplished by Phil Garner in 1984, Nellie Fox in 1964 and Bob Aspromonte in 1963...also led Houston to a walkoff win via error on July 11...recorded 75 walks, which were the most walks by a Major League shortstop in a single season since Marco Scutaro walked 90 times in 2009...led AL shortstops in walks (75), doubles (36), RBI (93) and OPS (.804)...he and second baseman Jose Altuve each had 96 RBI, becoming the first AL middle infield combo to reach 95-or-more RBI in the same season since 1950, when Red Sox SS Bobby Doerr (120) and 2B Vern Stephens (144) turned the trick...93 of his 96 RBI came as a shortstop, which set a single-season club record (previously Miguel Tejada, 86 in 2009)...had 21 RBI vs. the Angels, which ranked tied for third against Los Angeles (AL) in a single season all-time...trailed only Sal Bando (22 in 1969) and Jim Gentile (25 in 1961)...made his first appearance on an Opening Day roster...missed three games from June 10-12, after sustaining a sprained left ankle on June 9...missed four games from Sept. 7-10 with inflammation in his left shoulder...made his first Opening Day start on April 5 at NYY...at 21 years, 195 days, became the youngest player in club history to make an Opening Day start since Cesar Cedeno (21.050) in 1972...also became the youngest shortstop in club history to make an Opening Day start...previously Sonny Jackson (21.277) in 1966...went 1x4 with a solo homer, two RBI and two steals on Opening Day...became the youngest Astros player to homer on Opening Day at 21 years, 195 days old...Terry Puhl (21.272) previously held that distinction on April 6, 1978 at CIN...marked his 23rd career homer in what was his 100th career game, the most by a shortstop through his first 100 games in MLB history, surpassing Nomar Garciaparra (16)...set a career high with four hits on April 6 at NYY...hit his second and third homers of the season, which was also his third career multi-HR game...became the youngest

visiting player with a multi-homer game as a visiting player against the Yankees since Manny Ramirez in 1993 (ESPN Stats and Info)...became the first Astros player to hit three home runs within the team's first two games in a season...snapped an 0x15 slump with a bases-loaded walkoff, RBI-single in the 13th inning on May 24 vs. BAL...was his second career walkoff hit...had a 12-game hitting streak vs. the Angels which spanned from June 23, 2015-May 27, 2016...hit a three-run, two-out, 13th-inning home run on May 29 at LAA in the pinch to give the Astros a series victory over the Angels...marked his first career pinch-hit plate appearance...recorded a walk in a career-long, five straight games from April 27-May 5, tallying eight walks in that span...recorded his 100th career RBI in his 156th game on June 5 vs. OAK, reaching that mark faster than any other player in franchise history...Hunter Pence held the previous record at 158 games...named the AL Player of the Week on June 27, becoming the youngest player in club history to win a weekly award (21, previously SS Andujar Cedeno, 22 years, Sept. 2-8, 1991)...marked his first career weekly award...during the week, led the AL in doubles (4) and extra-base hits (7), while tying for the AL lead in homers (3) and RBI (9)...hit .333 (8x24) with a 1.282 OPS (.407 OBP/.875 SLG)...homered in both games of a doubleheader on Aug. 11 at MIN, going 4x8 with a double, four runs scored, one walk and four total RBI...became the second Astros player at 21 years old to homer in both games of a doubleheader, joining Rusty Staub, who did so on Sept. 19, 1965 at MON...also homered on Aug. 9, giving him a career-long three consecutive games with a homer...became the fourth shortstop in club history to homer in three straight games: also Jed Lowrie (2012), Andujar Cedeno (1994, 1993) and Craig Reynolds (1981)...was named AL Player of the Week for the week of Aug. 8-14...marked his second weekly award of the season...during the week, he hit safely in all seven of his games at a .429 (12x28) clip with six runs, three doubles, three HR, 12 RBI and a 1.324 OPS (.467 OBP/.857 SLG)...had a career-long 13-game hitting streak from Aug. 24-Sept. 11...tied the longest by an Astro in 2016 (Gonzalez, 7/15-8/3).

2015: A June call-up, played the entire season as the youngest position player in the Major Leagues, yet hit third for the Astros en route to being named the Jackie Robinson AL Rookie of the Year...also earned the MLBPA Players Choice Award for the AL Most Outstanding Rookie and was named the *Sporting News* AL Rookie of the Year...21-year-old set a franchise rookie record for homers in a season (previously Lance Berkman, 21 in 2000), in addition to hitting the most homers by a shortstop in club history for a single season (previously Dickie Thon, 20 in 1983)...despite being the youngest position player in the Majors and playing in just 99 games, led all Major League shortstops in homers, OPS (.857) and slugging (.512), while ranking fourth in on-base percentage (.345)...led all AL rookies in HR, SLG and OPS, while ranking second in RBI and OBP, and third in batting average (min. 400PA)...among Astros rookies all-time, ranked fourth in OPS and fifth in RBI, which were both the highest totals by an Astros rookie since Hunter Pence in 2007 (.899 OPS/.69RBI)...stole 14 bases, going 14-for-18 (77.8%) in attempts...14 steals ranked seventh all-time in club history by a rookie, and marked the most by a Houston rookie since Willy Taveras swiped 34 bags in 2005...was named the AL June Rookie of the Month...according to the Elias Sports Bureau, his 18 home runs were the second-most by a shortstop prior to his 21st birthday in MLB history, behind only Alex Rodriguez (26)...per Baseball Reference, his 4.1 wins above replacement ranked as the second-highest total by a shortstop prior to his age-21 season, trailing only Alex Rodriguez and his 9.4 mark set in 1996 (age-20 season)...from the date of his Major League debut (June 8) through the end of the season, led the Astros in homers, RBI, extra-base hits (45), go-ahead RBI (20), game-winning RBI (8) and slugging percentage, while ranking second in hits (108) and tied for second in steals (14)...hit .359 (.51x142) with 11 homers and a 1.097 OPS (.435 OBP/.662 SLG) with two outs...ranked second in the AL in both batting average and OPS with two outs, trailing Lorenzo Cain (.372) in average and Mike Trout in OPS (1.153)...hit .395 (.15x38) with four homers, 19 RBI and a 1.240 OPS in 44 plate appearances with runners in scoring position and two outs...began his season at Double A Corpus Christi...was promoted to Triple A Fresno on May 11, and was selected to the Major League roster on June 8...missed four games with left hamstring soreness from Aug. 26-30...made his Major League debut on June 8 at CWS, going 1x4 with an RBI-single off Chris Sale...at 20 years, 259 days, became the youngest player in club history to make a start at shortstop, edging out Alex Taveras, who was 20 years and 341 days old on Sept. 14, 1976...became the youngest Astros position player to make his MLB debut since Derrel Thomas on Sept. 14, 1971 (20 years, 243 days)...became the third player in club history to reach base safely in each of his first 10 Major League games, joining Kiké Hernandez (2014) and Jimmy Wynn (1963)...per Elias, became the third player in club history with three consecutive multi-hit games within the first 10 days of his Major League debut: also Ken Caminiti (1987) and Orlando Miller (1994)...on June 18 at COL, stole three bases, becoming the third-youngest player in the modern era to swipe three bags in a game (20 years, 269 days) (Elias Sports Bureau)...Rickey Henderson (Aug. 23, 1979, 20.241) and Ty Cobb (Sept. 2, 1907, 20.258) were the only two to do it at a younger age...was named the AL Rookie of the Month for June, becoming the sixth player in club history to win a Rookie of the Month award...led all AL rookies in OPS (.852), slugging (.543), RBI (15) and doubles (9) while ranking tied for first in homers (5) and third in average (.287) during the month...in Houston's 12-8, 10th-inning victory over the Red Sox on July 3 at Fenway Park, hit a go-ahead solo homer in the 8th inning and a game-winning, RBI-single in the 10th...per Elias, became the first player age 20-or-younger to record a game-winning RBI in an extra-innings win since Manny Machado on May 10, 2013...the only other Houston player to do this was Cesar Cedeno in both 1970 and 1971 at the age of 19 and 20...tallied his 50th base hit on July 28 vs. LAA following a 3x4 performance...per Elias, became the fourth player since 1950 to accumulate 50 hits within his first 42 games in the Majors before turning 21, joining Rennie Stennett (1971) and Hall of Famers Roberto Clemente (1955) and Orlando Cepeda (1958)...recorded his 15th homer on Aug. 19 vs. TB in what was his 62nd game...per Elias, there have been only two players in Major League history

to hit at least 15 homers before turning 21 in fewer games than Correa did: Willie Mays (55th game, in 1951) and Frank Robinson (58th game, in 1956)...on Aug. 14 vs. DET, drew three walks...at 20 years, 326 days, became the youngest Houston player to record three walks in a game since Joe Morgan (20 years, 10 days) did so on Sept. 29, 1963 vs. NYM...knocked his first-career walk-off hit on Aug. 19 vs. TB...was an RBI-single in the 13th inning...went 3x4 with a triple, homer, single, walk, stolen base, four RBI and four runs scored on Oct. 2 at ARI...the only player younger than Correa (21 years, 10 days) to record a homer, triple, and walk in a single game since 1914 was Ted Williams (twice in 1939)...his four RBI on Oct. 2 at ARI tied his career high (accomplished three times), while his four runs set a single-game career high...became the youngest player in club history to record four RBI and four runs in the same game, and the youngest Major Leaguer to do so since Miguel Cabrera on July 1, 2003...started at shortstop in all six of Houston's postseason games...made his first career postseason appearance in the Wild Card Game at NYY...at 21 years, 14 days, became the youngest player in club history to appear in a playoff game...previously Richard Hidalgo (22 years, 94 days) in Game 1 of the 1997 NLDS at ATL...became the third-youngest player to start a playoff game at shortstop in MLB history, behind Miguel Cabrera (2003 NLCS) and Travis Jackson (1924 World Series)...recorded his first career postseason hit in Game 1 of the ALDS...at 21 years, 15 days old, became the youngest player in club history to record a hit in the playoffs...the record was previously held by Richard Hidalgo, who went 1x4 at 23 years, 98 days old in Game 4 of the 1998 NLDS at SD...went 4x4 with two homers, a double and four total RBI in Game 4 of the ALDS vs. KC...became the second player in Astros franchise history to hit multiple homers in a postseason game, joining Carlos Beltrán (Game 5 of the 2004 NLDS at ATL)...became the second-youngest player in Major League history (21 years, 20 days) to hit multiple homers in a postseason game, behind only Andruw Jones (19 years, 180 days), who hit two homers in Game 1 of the 1996 World Series at NYY...per ESPN Stats & Info, his 11 total bases in Game 4 of the ALDS marked the most by a shortstop in a single postseason game in MLB history...Derek Jeter held the previous record with 10 total bases in Game 1 of the 2006 ALDS vs. DET...per the Elias Sports Bureau, became the youngest player to record at least four hits and four RBI in a postseason game...the only other player to do this before his 25th birthday was Goose Goslin (23), who did so in Game 4 of the 1924 World Series for the Senators...per Elias, became the third player in MLB history age 21 or younger to hit in the third spot in the order in a playoff game, joining Joe DiMaggio (1936 World Series) and Mickey Mantle (1952 World Series).

MINOR LEAGUES:

2014: Began the season ranked by Baseball America as the No. 1 prospect, 'Best Defensive Infielder', 'Best Infield Arm' and 'Best Hitter for Average' in Houston's system, as well as the No. 7 prospect overall in baseball...had a standout season at Class A Advanced Lancaster as a 19-year-old before sustaining a season-ending ankle injury (fractured right fibula) in June...was named a California League Midseason All-Star, hitting .325 (81x249) with 16 doubles, six triples, six homers, 57 RBI, 20 steals and a .926 OPS (.416 OBP/.510 SLG)...prior to his injury, was leading all California League shortstops with a .969 fielding percentage...named an MiLB.com Organization All-Star...had just five plate appearances against younger pitchers, spending the vast majority of the season facing older competition (288 plate appearances)...named Lancaster's Player of the Month for May (.330, 38x115, 8 2B, 1 3B, 3 HR, 31 RBI, 9 SB)...received his first career invite to Major League Spring Training on Jan. 14...played in 16 Major League games, hitting .200 (6x30) with two doubles, two homers and three RBI...**2013:** Played the entire regular season with Class A Quad Cities and helped lead the club to the Midwest League Championship title...posted a .320 (144x450) average with 33 doubles, nine home runs, 86 RBI and a .405 on-base percentage...led all Midwest League shortstops in fielding percentage while playing the entire season as the second-youngest player in the league...offensively, led the league in OPS (.872) while finishing second in on-base percentage (.405) and third in batting average (.320)...was named a Midwest League Midseason and Postseason All-Star...named to the 2013 SiriusXM All-Star Future's Game at the Mets Citi Field...earned Quad Cities Player of the Month in May (.349, 30x86, 6 2B, 18 RBI) and in June (.370, 37x100, 6 2B, 2 HR, 15 RBI)...played alongside the Astros No. 1 selection from the 2013 draft RHP Mark Appel...this marked the first time in minor league history that two consecutive No. 1 draft picks occupied the same minor league roster...entered the season ranked by Baseball America as the No. 1 prospect, 'Best Power Hitter', 'Best Defensive Infielder' and 'Best Infield Arm' in the Astros system...tabbed by MLB.com as the No. 30 prospect overall and No. 5 shortstop prospect in baseball...ranked by ESPN.com as the No. 24 prospect in baseball...was in minor league camp, but joined the Astros Major League club for four games in Spring Training and hit .455 (5x11) with three RBI in those games...**2012:** Drafted first overall by the Astros out of the Puerto Rican Baseball Academy in Gurabo, P.R...the draft was held on June 5, and Correa signed two days later on June 7...reported to the GCL Astros, where he would make his professional debut on June 18 vs. the GCL Cardinals and went 1x5 with a walk and a stolen base...would go on to play 39 games, hitting .232 (36x155) with 11 doubles, two home runs and nine RBI...started 36 games at shortstop, committing 11 errors...hit .324 (11x34) vs. LHP...named the GCL Astros Defensive Player of the Month in July...promoted to Rookie Level Greeneville on Aug. 11 and hit .371 (13x35) with three doubles, one triple, one homer and three RBI in 11 games, all starts at shortstop...following the season, was named by Baseball America as the 'Best Power Hitter' among the Astros 2012 draft class and shared 'Best Defensive Player' honors with OF Andrew Aplin...also rated by BA as the No. 2 prospect in the GCL behind Byron Buxton.

CARLOS JAVIER CORREA

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2012	GCL Astros (R)	.232	39	155	23	36	11	1	2	9	7	36	5	1	.270	.355	0	0	1	11
	Greeneville (R)	.371	11	35	5	13	3	1	1	3	5	8	1	0	.450	.600	0	1	0	1
2013	Quad Cities (A)	.320	117	450	73	144	33	3	9	86	58	83	10	10	.405	.467	2	1	8	15
2014	Lancaster (A)	.325	62	249	50	81	16	6	6	57	36	45	20	4	.416	.510	3	0	5	10
2015	Corpus Christi (AA)	.385	29	117	25	45	15	2	7	32	15	25	15	0	.459	.726	0	0	1	1
	Fresno (AAA)	.276	24	98	19	27	6	1	3	12	12	14	3	1	.345	.449	3	0	0	5
	HOUSTON	.279	99	387	52	108	22	1	22	68	40	78	14	4	.345	.512	4	0	1	13
2016	HOUSTON	.274	153	577	76	158	36	3	20	96	75	139	13	3	.361	.551	3	0	5	14
2017	HOUSTON	.315	109	422	82	133	25	1	24	84	53	92	2	1	.391	.550	4	0	2	9
	Fresno (AAA)#	.286	4	14	1	4	0	0	0	4	1	4	0	0	.313	.286	1	0	0	0
	Corpus Christi (AA)#	.300	2	10	2	3	1	0	0	1	0	1	0	0	.300	.400	0	0	0	1
2018	HOUSTON	.239	110	402	60	96	20	1	15	65	53	111	3	0	.323	.405	11	0	2	6
	Corpus Christi (AA)#	.188	5	16	1	3	1	0	1	2	2	5	0	0	.278	.438	0	0	0	0
MINOR LEAGUE TOTALS		.311	293	1144	199	356	86	14	29	206	136	221	54	16	.389	.487	22	0	15	44
MAJOR LEAGUE TOTALS		.277	471	1788	270	495	103	6	81	313	221	420	32	8	.356	.477	22	0	10	42

#Rehab assignment

WILD CARD GAME RECORD

Year	Team/Opponent	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2015	HOU/NYY	.000	1	4	0	0	0	0	0	0	0	1	0	0	.000	.000	0	0	0	0

DIVISION SERIES RECORD

Year	Team/Opponent	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2015	HOU/KC	.350	5	20	2	7	1	0	2	4	0	5	0	0	.381	.700	0	0	1	1
2017	HOU/BOS	.235	4	17	3	4	1	0	2	6	2	4	0	0	.316	.647	0	0	0	1
2018	HOU/CLE	.100	3	10	1	1	0	0	1	3	3	2	0	0	.308	.400	0	0	0	0
DS TOTALS		.255	12	47	6	12	2	0	5	13	5	11	0	0	.340	.617	0	0	1	2

CHAMPIONSHIP SERIES RECORD

Year	Team/Opponent	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	HOU/NYY	.333	7	27	4	9	3	0	1	3	1	5	0	0	.357	.556	0	0	0	0
2018	HOU/BOS	.316	5	19	2	6	1	0	0	3	3	7	0	0	.409	.368	0	0	0	1
LCS TOTALS		.326	12	46	6	15	4	0	1	6	4	12	0	0	.380	.478	0	0	0	1

WORLD SERIES RECORD

Year	Team/Opponent	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	HOU/LAD	.276	7	29	3	8	1	0	2	5	1	4	0	0	.300	.517	0	0	0	0

CORREA CAREER TRANSACTIONS

- Selected by Houston in the first round (first overall) of the June 2012 draft.
- On Disabled List, July 18-Sept. 3 2017 (torn ligament in left thumb).
- On Disabled List, June 29-Aug. 10, 2018 (lower back soreness).

CORREA GAME HIGHS

Hits: 4 (7x) -- last, March 31, 2018 at Texas
 Home Runs: 2 (7x) -- last, April 20, 2018 at Chicago (AL)
 RBI: 5 -- July 9, 2017 at Toronto
 Stolen Bases: 3 -- June 18, 2015 at Colorado
 Longest Hitting Streak: 15 -- June 20-July 7, 2017
 Career Grand Slams: none

LEADOFF HR

No.	Date	Opp.	Pitcher
none			

PINCH-HIT HR

No.	Date	Opp.	Pitcher
1	5/29/16	@LAA	Morin

WALK-OFF HR

No.	Date	Opp.	Pitcher
none			

CORREA CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2018	Shortstop	.984	109	106	268	6	380	43
TOTALS	Shortstop	.977	469	547	1241	42	1830	227

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MINUTE MAID PARK



RONNIE DAWSON

Born: 5/19/95 in Grove City, OH

Opening Day Age: 23

Contract Status: Signed through 2019

Acquired: Selected in the second round of the June 2016 draft.

Resides: Pembroke Pines, FL

ML Service: 0.000

73

OF

B/T	HEIGHT	WEIGHT
L/R	6'2"	208

CAREER HIGHLIGHTS

- Left-handed hitting outfielder has hit .259 (306x1180) with 63 doubles, eight triples, 37 homers and 65 stolen bases with a .349 on-base percentage in 318 career games in the minor leagues with Houston (2016-18).
- Was one of three minor league players to record 30+ steals and 15+ homers during the 2018 season, as he combined to hit 16 home runs with 35 stolen bases in 119 minor league games in 2018.
- Was named a 2018 Class A Advanced Carolina League Midseason All-Star.

MINOR LEAGUES:

2018: Batted .258 (115x446) with 24 doubles, two triples, 16 homers, 63 RBI, 35 stolen bases and a .333 on-base percentage in 119 games with Class A Advanced Buies Creek (90g) and Double A Corpus Christi (29g)...was a Carolina League Midseason All-Star...was promoted to Double A Corpus Christi on July 30 and hit .289 (33x114) with six homers, 14 RBI and an .859 OPS (.341 OBP/.518 SLG) in 29 games with the Hooks...named the Texas League Player of the Week for the week of Aug. 6-12...had a four-hit game with a double and a home run on Aug. 11 vs. Springfield...was one of three minor league players to reach 30+ steals and 15+ home runs on the year...**2017:** Played the majority of the season at Class A Quad Cities (116g), making 13 appearances with Class A Advanced Buies Creek...combined to hit .278 (136x490) with 26 doubles, five triples, 14 home runs and an .800 OPS between the two stops...**2016:** Made his professional debut at Class A Short Season Tri-City, batting .225 with seven home runs and 12 steals in 70 games...named the Tri-City August Player of the Month.

★ NOTES

- Was a two-time First Team All-Conference selection at Licking Heights HS in Pataskala, Ohio...hit .578 with 14 homers as a senior, earning all-district, All-Ohio and Rawlings All-American honors...also played three seasons of football and two seasons of basketball.
- Attended Ohio State University, batting .316 with 50 doubles, seven triples, 24 homers and 47 stolen bases across three seasons...became the first Buckeye in school history to record 40 career doubles, 20 homers and 40 steals...led the Buckeyes with a .337 batting average as a freshman to earn Louisville Slugger Freshman All-American honors by Collegiate Baseball.
- Broke the Big Ten tournament records for hits (15) and doubles (6) in 2016, earning Big Ten Tournament Most Outstanding Player honors.
- Was selected by the Astros in the second round of the 2016 MLB Draft...signed by Astros scout Nick Venuto.
- Was invited to his first Major League Spring Training on Jan. 22, 2019...is signed to a one-year contract through the 2019 season.

RONNIE SILAS DAWSON

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2016	Tri-City (A)	.225	70	244	41	55	13	1	7	36	41	66	12	6	.351	.373	0	0	6	4
2017	Quad Cities (A)	.272	116	438	81	119	23	4	14	62	55	101	17	8	.362	.438	3	0	9	3
	Buies Creek (A)	.327	13	52	7	17	3	1	0	5	4	9	1	3	.368	.423	1	0	0	0
2018	Buies Creek (A)	.247	90	332	51	82	18	1	10	49	39	96	29	11	.331	.398	1	1	3	1
	Corpus Christi (AA)	.289	29	114	18	33	6	1	6	14	6	34	6	3	.341	.518	0	0	3	1
MINOR LEAGUE TOTALS		.259	318	1180	198	306	63	8	37	166	145	306	65	31	.349	.420	5	1	21	9

DAWSON CAREER TRANSACTIONS

- Selected by the Astros in the second round of the June 2016 draft.



NON-ROSTER INVITEE

ALEX DE GOTI

Born: 8/19/94 in Miami, FL

Opening Day Age: 24

Contract Status: Signed through 2019

Acquired: Selected in the 15th round of the June 2016 draft.

Resides: Miami, FL

ML Service: 0.000

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IF

B/T	HEIGHT	WEIGHT
R/R	6'0	195

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CAREER HIGHLIGHTS

- Infielder has hit .255 (265x1039) with 57 doubles, seven triples, 22 homers, 115 RBI and a .334 on-base percentage in three seasons in the Astros minor league system.
- Was named to the 2018 Double A Texas League Midseason All-Star Team.

MINOR LEAGUES:

2018: Batted .283 (128x452) with 29 doubles, 12 homers, 62 RBI and a .775 OPS (.335 OBP/.440 SLG) in 125 games between Triple A Fresno (27g) and Double A Corpus Christi (98g)...was a Texas League Midseason All-Star...played in 20 Spring Training games with the Major League club, batting .286 (8x28) with two doubles, one homer and three RBI...**2017:** Played at three levels in the Astros system (Triple A Fresno, Class A Advanced Buies Creek, Class A Quad Cities), combining to hit .236 (87x368) with 18 doubles and eight home runs...**2016:** Made his professional debut at Class A Short Season Tri-City, batting .228 (50x219) with 10 doubles.



NOTES

- Played all four seasons at Belen Jesuit High School in Miami, Fla., where he was a three-time all-county selection...led his club to a district championship as a senior.
- Attended Long Beach State University from 2013-15...transferred to Barry University for his senior 2016 season and hit .404 with 14 homers, 22 stolen bases and a .492 OBP...was an NCBWA, ABCA and Rawlings All-South Region First Team selection during his 2016 season.
- Was selected by the Astros in the 15th round of the 2016 draft...signed by Astros scout John Martin.
- Was invited to his first Major League Spring Training on Jan. 22, 2019...did play in Major League Spring Training games in 2018 as a minor league call-up, but was not an NRI...is signed to a one-year contract through the 2019 season.

ALEXANDER DE GOTI

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2016	Tri-City (A)	.228	63	219	36	50	10	3	2	21	25	54	9	6	.320	.329	3	6	6	13
2017	Quad Cities (A)	.261	34	119	22	31	4	1	3	8	24	29	4	3	.393	.387	0	0	2	1
	Buies Creek (A)	.227	70	238	29	54	13	0	5	24	28	65	3	2	.317	.345	1	1	4	4
	Fresno (AAA)	.182	5	11	0	2	1	0	0	0	1	6	0	0	.250	.273	0	0	0	0
2018	Corpus Christi (AA)	.282	98	358	43	101	21	3	11	50	18	65	5	6	.329	.450	2	1	8	9
	Fresno (AAA)	.287	27	94	14	27	8	0	1	12	10	15	3	1	.355	.404	2	1	1	1
MINOR LEAGUE TOTALS		.255	297	1039	144	265	57	7	22	115	106	234	24	18	.334	.387	8	9	21	28

DE GOTI CAREER TRANSACTIONS

- Selected by the Astros in the 15th round of the June 2016 draft.



DEAN DEETZ

Born: 11/29/93 in Nixa, MO

Opening Day Age: 25

Contract Status: Signed through 2019

Acquired: Selected in the 11th round of the June 2014 draft.

Resides: Nixa, MO

ML Service: 0.027

62

RHP

HT	WG	THROW
6'1"	200	R/R

CAREER HIGHLIGHTS

- Right-handed reliever made his MLB debut with the Astros in 2018, posting a 5.40 ERA (2ER/3.1IP) and three strikeouts in four appearances.
- Owns a 28-18 record with a 3.52 ERA (125ER/319.2IP) and 337 strikeouts over six minor league seasons.
- In 2015, was twice named Midwest League Pitcher of the Week with Class A Quad Cities (Aug. 24-30 and Sept. 1-6)...was also named the Quad Cities Pitcher of the Month for August.
- Entered the 2018 season ranked as the Astros No. 24 prospect according to MLB.com.

2018: Made his MLB debut with the Astros in September, pitching in four games...was scoreless in three of his four games in the Majors...began the season on the restricted list and served an 80-game suspension...started his season at Class A Quad Cities on a rehab assignment on June 12...was transferred to Double A Corpus Christi on June 20...activated from his rehab assignment on June 26 at Triple A Fresno...recalled to Houston on Sept. 4...made his MLB debut on Sept. 5 vs. MIN, throwing 0.2 of a scoreless inning...combined to go 2-0 with a 0.89 ERA (4ER/40IP) and 63 strikeouts in 27 games (1 start) between the three minor league levels...pitched in 21 games at Triple A Fresno, going 2-0 with a 0.79 ERA (3ER/34IP), 22 hits allowed, 18 walks and 50 strikeouts.

MINOR LEAGUES:

2017: Compiled a 7-6 record with a 4.25 ERA (40ER/4.25) and 97 strikeouts across two levels...began the season with Double A Corpus Christi where he went 4-2 with a 1.82 ERA (8ER/39.2IP) and 42 strikeouts over eight games...did not surrender more than three earned runs in any of outings and held opposing batters to one earned run or less in six of the eight appearances...matched his career-high for strikeouts with nine on May 28 vs. Tulsa...matched his career-high for innings pitched with 7.0 on May 18 at San Antonio...advanced to Triple A Fresno on May 30...went 3-4 with a 6.40 ERA (40ER/84.2IP) and 55 strikeouts in 17 games (10 starts)...owned a 2.79 ERA (3ER/9.2IP) in seven games as a reliever with Fresno...**2016:** Spent time with both Class A Advanced Lancaster and Double A Corpus Christi...went 8-5 with a 3.76 ERA (44ER/105.1IP) and 103 strikeouts...began the season with Lancaster and went 8-5 with a 4.24 ERA (44ER/93.1IP) and 86 strikeouts...went 1-0 with a 2.37 ERA (5ER/19IP) in April...matched a career-high in innings pitched with 7.0 on July 9 at Inland Empire...advanced to Corpus Christi on Aug. 23 and went 2-0 with a 0.00 ERA (0ER/12.1IP) in two starts...matched a career-high with nine strikeouts in his first start with the club on Aug. 28 vs. San Antonio...**2015:** Posted a career-high nine wins and a career-low 1.70 ERA (12ER/63.2IP)...began the campaign with Class A Short Season Tri-City and went 4-2 with a 2.86 ERA (9ER/28.1IP) in seven games...had a stretch from July 1-July 18 where he won four straight decisions and only allowed one earned run in 16.1 innings...was promoted to Class A Quad Cities on July 29...continued his dominance with Quad Cities, going 5-1 with a 0.76 ERA (3ER/35.1IP) and 29 strikeouts in seven games...after allowing two earned runs in his first appearance at the level, went on to allow only one more earned run in his final six outings...did not allow a run in his final three appearances, spanning 18.0 innings...set a career-high in strikeouts (9) and innings pitched (7.0) on Aug. 24 vs. Clinton...won the Midwest League Pitcher of the Week in consecutive weeks (Aug. 24-30 and Sept. 1-6)...was named the Quad Cities Pitcher of the Month for August...**2014:** Signed his first professional contract on June 17 and reported to the Rookie Level Greeneville Astros...went 2-4 with a 8.88 ERA (25ER/25.1IP) and 24 strikeouts in 13 games.

NOTES

- Was a 2012 graduate of Nixa High School in Nixa, MO...missed his senior baseball season with an elbow injury.
- Attended Northeastern Oklahoma A&M College...sat out his first season while recovering from Tommy John surgery, performed by Dr. James Andrews...went 4-1 with a 2.83 ERA and 56 strikeouts over 41.1 innings during his lone collegiate season.
- Was drafted by Houston in the 11th round of the 2014 MLB draft...signed by Astros scout Jim Stevenson.
- Added to the Astros 40-man roster in Nov. of 2017...is currently signed to a one-year contract that runs through 2019.

DEAN ARTHUR DEETZ

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2014	Greenville (R)	2	4	8.88	13	5	0	0	0	25.1	30	29	25	1	2	19	24	5	0	.297
2015	Tri-City (A)	4	2	2.86	7	5	0	0	0	28.1	22	12	9	1	5	10	21	7	0	.208
	Quad Cities (A)	5	1	0.76	7	6	0	0	0	35.1	17	5	3	0	0	13	29	3	0	.136
2016	Lancaster (A)	6	5	4.24	23	16	0	0	1	93.1	86	58	44	9	11	45	86	8	0	.241
	Quad Cities (AA)	2	0	0.00	2	2	0	0	0	12.0	7	0	0	0	0	2	17	0	0	.175
2017	Corpus Christi (AA)	4	2	1.82	8	6	0	0	0	39.2	27	8	8	3	1	9	42	0	0	.194
	Fresno (AAA)	3	4	6.40	17	10	0	0	0	45.0	46	34	32	5	4	41	55	5	0	.267
2018	Quad Cities (A)	0	0	3.00	3	1	0	0	0	3.0	3	1	1	0	0	5	7	0	0	.300
	Corpus Christi (AA)	0	0	0.00	3	0	0	0	0	3.2	2	0	0	0	0	0	6	0	0	.154
	Fresno (AAA)	2	0	0.79	21	0	0	0	0	34.0	22	3	3	1	3	18	50	0	1	.186
	HOUSTON	0	0	5.40	4	0	0	0	0	3.1	4	2	2	1	1	1	3	0	0	.308
MAJOR LEAGUE TOTALS		0	0	5.40	4	0	0	0	0	3.1	4	2	2	1	1	1	3	0	0	.308
MINOR LEAGUE TOTALS		28	18	3.52	104	51	0	0	1	319.2	262	150	125	20	26	162	337	28	1	.222

DEETZ CAREER TRANSACTIONS

- Selected by Houston in the 11th round of the June 2014 draft.
- On Suspended List, Jan. 23-June 26, 2018.

DEETZ CAREER HIGHS

Longest Winning Streak:	.....none
Longest Losing Streak:	.....none
Strikeouts:	.....1 (3x) -- last, Sept. 26, 2018 at Toronto
Walks:	.....1 -- Sept. 21, 2018 vs. Los Angeles (AL)
Innings (starter):	.....none
Innings (relief):	.....1.0 (2x) -- last, Sept. 26, 2018 at Toronto
Low-Hit Game (CG):	.....none



CHRIS DEVENSKI

Born: 11/13/90 in Cerritos, CA

Opening Day Age: 28

Contract Status: Signed through 2019

Acquired: From Chicago (AL) as a PTBNL along with RHP Matt Heidenreich and LHP Blair Walters in exchange for RHP Brett Myers on July 21, 2012; named on Aug. 3, 2012.

Resides: Artesia, CA

ML Service: 3.000

47

RHP

B/T	HEIGHT	WEIGHT
R/R	6'3"	215

CAREER HIGHLIGHTS

- The 2017 AL All-Star has gone 14-12 with seven saves, a 2.74 ERA (72ER/236.1IP) and 255 strikeouts in 160 career games (6 starts) in three seasons with the Astros.
- Has posted a 13-9 record and a 2.53 ERA (59ER/209.2IP) in his 154 career relief appearances... as a starter, has gone 1-3 with a 4.39 ERA (13ER/26.2IP) in six starts.
- Owns a career 0.94 WHIP in his 154 relief appearances...that is the best WHIP by a reliever in franchise history (min. 200IP)...also among relievers in club history (min. 200IP), ranks second in both strikeout to walk ratio (4.64) and walks per 9.0 innings ratio (2.15), trailing Wilton Lopez in both categories (4.74, 1.47).
- Over his career, has held left-handed hitters to a .188 (81x432) batting average, the second-best mark in the Majors in that span behind only Kyle Barraclough's .184 mark (since 2016, min. 400 batters faced).
- Led the Majors in opponent batting average against left-handed hitters during his 2017 All-Star season (.111, 16x144)...was the best mark in franchise history, and the second-best in Major League history behind Jonathan Papelbon's .104 mark set in 2007.
- In 2016, was the Astros Rookie of the Year and Astros Pitcher of the Year as voted by the Houston Chapter of the BBWAA...finished fourth in the BBWAA AL Rookie of the Year voting...set club records for a rookie reliever in both ERA (1.61), WHIP (0.91) and wins above replacement (2.8)...also posted the fourth-lowest, single-season ERA by an Astros reliever in club history, trailing Don McMahon (1.53 ERA in 1962), Larry Andersen (1.54 ERA in 1989) and Billy Wagner (1.57 ERA in 1999).
- Was the winning pitcher in the Astros first-ever win in a World Series game, pitching the final 1.1 innings at Dodger Stadium in Game 2 of the 2017 World Series, a 7-6 Astros win in 11.0 innings.
- Led all Astros pitchers with 10 postseason appearances in 2017.
- Was a 2015 Double A Texas League Midseason and Postseason All-Star.
- Was named the MVP of the 2015 Triple A Championship Game after leading Fresno to the Triple A Championship with 7.0 scoreless innings and nine strikeouts...was his first-career Triple A start.
- Tossed a 9.0-inning, 16-strikeout no-hitter for Class A Lexington on Sept. 1, 2012 vs. Rome...was the first individual no-hitter in Legends history...his no-hitter was named the Minor League Game of the Year by the MiLB Awards.



NOTES

- Was a three year letter winner at Gahr High School in Cerritos, Calif...was a two-way player as a pitcher and shortstop, but excelled on the mound, earning 1st Team All-League in the San Gabriel Valley League as a senior.
- Attended Golden West Junior College in Huntington Beach, Calif., for two years before transferring to Cal-State Fullerton...pitched one season for the Titans, appearing in 15 games.
- Drafted by Chicago (AL) in the 25th round of the 2011 MLB draft...signed by White Sox scout Mike Baker.
- Was named to the 2017 AL All-Star team, marking his first appearance in the game in only his second Major League season...pitched a perfect 8th inning, striking out one batter during the contest.
- Was added to the Major League roster on April 7, 2016...is currently signed to a one-year contract for the 2019 season...is under Astros club control through 2021.

2018: Made 50 appearances and served a stint on the Disabled List for the first time in his career...was pitching at an All-Star level heading into July, as he had gone 2-1 with two saves, a 1.34 ERA (5ER/33.2IP), seven walks and 40 strikeouts over his first 34 games of the season...from July through the end of the year, posted an 11.20 ERA (17ER/13.2IP) in 16 games...made his second-career appearance on the Astros Opening Day roster...was placed on the 10-day Disabled List on Aug. 3 with left hamstring tightness...was activated from the DL on Aug. 29...missed 24 team games...struck out three batters en route to his first save on the season on April 13 vs. TEX...entering fifth among AL relievers in ERA (1.34) and tied for fourth in holds (15)...was holding

right-handed hitters to a .191 batting average (9x47) and left-handed hitters to a .176 mark (12x68)...had also kept the opposition to a .114 average (4x35) with runners in scoring position heading into July...posted two separate 12-game scoreless appearance streaks (12.1IP from April 3-May 3 and 11.1IP from June 1-July 1), the longest scoreless appearance streaks of his career...upon his return from the DL, posted a 2.70 ERA (2ER/6.2IP) across his seven relief appearances...made his first start of the season and the sixth of his career on Sept. 26 at TOR (2ER/2IP)...was his first start since Aug. 11, 2016 at MIN...pitched in five games (2 starts) on an injury rehab assignment split between Triple A Fresno (2g) and Double A Corpus Christi (3g)...struck out 10 with one walk, allowing four runs in 4.2 innings pitched (7.71 ERA).

2017: Was named to the AL All-Star Team, his first-career All-Star nomination...went 8-5 with four saves and a 2.68 ERA (24ER/80.2IP) in 62 outings, all out of the bullpen...pitched a perfect 8th inning in the All-Star Game, inducing one strikeout in the AL's 2-1 win...his eight relief wins ranked tied for second in the Majors...ranked fourth in MLB and second in the AL in relief innings (80.2)...among AL relievers, ranked tied for second in strikeouts (100), tied for sixth in holds (24), tied for 11th in WHIP (0.94) and 12th in opponent average (.174)...led the Majors in opponent batting average against left-handers (.111, 16x144)...was the lowest single-season mark in franchise history, and second lowest in Major League history...trailed only Jonathan Papelbon (.104, 2007)...with 100 strikeouts, marked the 12th time in franchise history that an Astros reliever reached the 100-strikeout milestone...his changeup generated a whiff on 48.39% of all swings, which ranked fourth among Major League pitchers (min. 200 changeups)...held batters to a .138 average on the pitch, which ranked fifth under the same criteria...owned a 1.83 ERA at home (9ER/44.1IP), which ranked second in the AL among pitchers with at least 40IP, trailing Corey Kluber (1.81)...his 74 strikeouts ranked third in club history by a reliever prior to the All-Star Break, trailing Brad Lidge (78 in 2004) and Billy Wagner (75 in 1999)...per Elias, matched a team record for fewest innings needed to reach 20 strikeouts to start a season (10IP), tying Billy Wagner (1999)...made 10 postseason appearances, which led all Astros pitchers...was scoreless in six of his 10 postseason outings...made his first career Opening Day roster...threw 4.0 innings in each of his first two outings this season on April 5 and April 9, striking out seven on both dates...became the second reliever in MLB history to start a season with consecutive outings of at least 4.0 innings and seven strikeouts, joining Liam Hendriks (2013)...with his first scoreless outing, became the first pitcher in Major League history with multiple relief outings of 4.0+ hitless innings and at least strikeouts...threw 2.1 innings en route to his first save of the season on April 20 vs. LAA...was the first save of seven-or-more outs with a lead of three runs or less since Detroit's Drew Smyly recorded a 4.0-inning save on April 5, 2013 vs. NYY...threw nine consecutive scoreless appearances from June 17-July 5, spanning 12.2 innings pitched...was the second-longest scoreless appearance streak of his career, behind an 11-game streak he posted from Aug. 27-Sept. 20, 2016...went 2-2 with 10 holds, a 2.01 ERA (5ER/22.1IP) and 22 strikeouts in his last 22 appearances (July 28-Sept. 29)...earned the win in Game 2 of the World Series at LAD...gave up 1 run in 1.1 innings.

2016: Put together the best rookie season by a reliever in club history...received Astros Rookie of the Year and Pitcher of the Year recognition by the Houston Chapter of the BBWAA, and finished fourth in the AL Rookie of the Year voting...in 43 relief outings, went 3-2 with one save, a 1.61 ERA (15ER/83.2IP), 83 strikeouts, 12 walks, .194 opponent average (56x289) and an 0.81 WHIP...set club records for a rookie reliever in both ERA (previously Dave Smith, 1.93 in 1980) and WHIP (previously Bill Dawley, 0.92 in 1983)...posted 2.8 wins above replacement, the highest total in club history by a rookie reliever, ahead of RHP Dave Veres (2.8 in 1995)...his 2.8 WAR also ranked sixth in club history by a rookie pitcher overall, trailing only Roy Oswalt (4.7 in 2001), Collin McHugh (4.2 in 2014), Don Wilson (3.8 in 1967), Ken Forsch (3.6 in 1971) and Tom Griffin (3.1 in 1969)...posted the fourth-lowest, single-season ERA by an Astros reliever in club history (1.61), trailing Don McMahon (1.53 ERA in 1962), Larry Andersen (1.54 ERA in 1989) and Billy Wagner (1.57 ERA in 1999)...also posted the second-lowest single-season WHIP by an Astros reliever in club history (0.81), behind Billy Wagner's 0.78 mark set in 1999...led all American League relievers in inherited runners scored percentage (10.0%, stranded 27-of-30 IR), while ranking second in innings pitched, second in WHIP, third in strikeout-to-walk ratio (6.92), third in opponent OPS (.511), fourth in WAR (2.8) and fourth in ERA...ranked second in the Majors in multi-inning relief outings (27)...became the first Astros pitcher since Brad Lige in 2004 to post 27 multi-inning relief outings in a single season...also led the Majors in relief outings of at least 3.0 innings pitched (10), which marked the most by an Astro since 1983, when Vern Ruhle and Bill Dawley both recorded 10 outings of at least 3.0 innings...led all Major League rookies in ERA, WHIP (0.91), opponent batting average (.206), strikeout-to-walk ratio (5.20), home runs per 9.0 innings ratio (0.33) and appearances (min. 100IP)...led all AL rookies in walks per 9.0 innings (1.66) and strikeout-to-walk ratio (8.64) (min. 100IP), while ranking second in WAR (2.8), tied for third in strikeouts (104) and fourth in innings pitched (108.1)...posted the second-best ERA by a rookie reliever (1.61) in an eight-season span (since 2009), behind only Dellin Betances' 1.40 ERA in 2014...made five starts over the course of the year, going 1-2 with a 4.01 ERA (11ER/24.2IP), 21 strikeouts, eight walks and a .245 (23x94) opponent average...allowed two runs or less in four of his five starts...was a non-roster invitee at Astros Spring Training...did not make the Astros Opening Day roster, but was selected to the Major League roster on April 7...was slated to start for Triple A Fresno on minor league opening day, but instead joined the Astros in New York at Yankee Stadium...made his Major League debut on April 8 at MIL and threw 3.0 innings of scoreless relief, allowing one hit with four strikeouts...became the fourth reliever in club history to toss 3.0+ scoreless innings in his Major League debut, joining Jose Cisnero (2013), Bill Dawley (1983) and Joe Hoerner (1963)...his eight strikeouts over his first three games in the Majors were the most by a reliever in franchise history...despite his stellar

numbers to start the year, the Astros went 0-13 in his first 13 career games before he pitched 2.0 innings in a 12-2 Astros win on June 3 vs. OAK...marked a franchise-long streak for team games lost to start a pitcher's career (previously Xavier Cedeno, 12 games from 2011-12)...earned his first career save on June 19 vs. CIN after tossing 3.1 scoreless innings...became the first Astros pitcher with a save of 3.1 innings since Erik Bedard did so on Opening Day of the 2013 season vs. TEX (March 31)...posted the second-lowest ERA by an Astros rookie prior to the All-Star Break in club history (2.30)...trailed only Ken Forsch (2.27 ERA in 1971)...threw 4.1 perfect innings and struck out seven consecutive batters on Aug. 1 vs. TOR...fell one strikeout shy of the club record for consecutive strikeouts, held by Jim Deshaies (eight on Sept. 23, 1986 vs. LAD)...marked a single-game career high for strikeouts...became the third pitcher in club history to toss 4.1+ perfect innings of relief in a game, joining rookies Frank DiPino (5IP on May 6, 1983 at ATL) and Jim Ray (4.1IP on Aug. 10, 1968 vs. PIT)...became the first Major League reliever to strike out seven in an outing of at least 4.1 perfect innings since Max Scherzer did April 29, 2008 vs. HOU (4.1IP, 7SO)...earned his first Major League win in a spot start on Aug. 11 at MIN in Game 2 of Houston's doubleheader...threw 5.0 scoreless innings, allowing just two hits with five strikeouts...threw 3.2 perfect innings en route to his fourth win on Sept. 20 at OAK...became the third Major League reliever since 1913 to record multiple perfect outings of at least 3.2 innings in a single season, joining Mike Bacsik (1979) and Neil Allen (1984)...set a club record for WHIP (0.74) after the All-Star Break...set club rookie records for ERA (1.99), opponent average (.177), strikeout-to-walk ratio (9.50), and strikeouts per 9.0 innings (10.33) after the All-Star Break...entered the season ranked by MLB.com as the Astros No. 16 prospect.

MINOR LEAGUES:

2015: Spent his entire regular season at Double A Corpus Christi and was a Texas League Midseason and Postseason All-Star...posted a 7-4 record with two saves and a 3.01 ERA (40ER/119.2IP) in 24 games (17 starts)...ranked second in the Texas League in ERA...held lefties to a .210 (51x243) batting average on the season...got off to a strong start, earning the Hooks' Pitcher of the Month Award in both April and May...went 2-0 with a save and did not allow an earned run in his four appearances (two starts) and 19.1 innings pitched in April...named the Texas League Pitcher of the Week on April 27...went 4-0 with a 1.01 ERA (3ER/26.2IP) in five games (four starts) in May...finished his first half of the season with a 7-1 record, one save and a 1.23 ERA (9ER/66IP) in 13 games (nine starts)...had a huge postseason, making one start for Corpus Christi and earning the win after allowing two runs in 6.0 innings...following the conclusion of Corpus Christi's postseason run, was promoted to Triple A Fresno, where he went 1-0 without allowing a run in three games (one start) and 9.0 innings pitched...fanned 12 and allowed only three hits in the Triple A playoffs...was named the Bobby Murcer Triple A Championship MVP after pitching the Grizzlies to the Triple A Championship...tossed 7.0 scoreless innings with nine strikeouts and allowed just one hit in the Triple A Championship game against Columbus in the Grizzlies 7-0 win...played for the Tiburones de La Guaira in the Venezuelan Winter League in the offseason making five starts with a 5.21 ERA (11ER/19IP)...**2014:** Had a bounce-back season, combining to go 10-8 with a 4.04 ERA (53ER/118IP) in 27 games (16 starts) between Class A Advanced Lancaster (17g) and Double A Corpus Christi (10g)...recorded 114 strikeouts in his 118.0 innings pitched and allowed just a .226 opponent batting average...returned to Lancaster at the start of the season and posted solid numbers, a 5-5 record and a 4.11 ERA (35ER/76.2IP) in 17 games (11 starts)...named the California League Pitcher of the Week on July 7 after tossing 7.0 scoreless innings in a start on July 2 at Stockton...allowed just two hits and recorded eight strikeouts in what was his fourth straight win...promoted to Corpus Christi following that game and finished his season 5-3 with a 3.92 ERA (18ER/41.1IP) in 10 games (five starts) for the Hooks...**2013:** Began his season at Class A Advanced Lancaster and completed it at Class A Quad Cities...combined to go 8-5 with a 6.60 ERA (87ER/118.2IP) in 29 games (18 starts)...assigned to Lancaster to begin the season and struggled to a 4-2 record and a 7.88 ERA (66ER/75.1IP) in 21 games (10 starts)...reassigned to Quad Cities on July 10 and finished his season with a 4-3 record and a 4.36 ERA (21ER/43.1IP) in eight starts...made two starts in the Midwest League playoffs, going 1-0 with a 2.25 ERA (3ER/12IP)...**2012:** Had a breakout 2012 season in which he split between the White Sox and Astros organizations following a midseason trade...between his two Class A clubs, combined to go 8-7 with two saves and a 3.86 ERA (39ER/91IP) in 24 games (13 starts)...posted 92 strikeouts in his 91.0 innings pitched on the season...began his year at Class A Kannapolis and went 6-5 with two saves and a 4.23 ERA (29ER/61.2IP) in 19 games (8 starts)...was acquired by the Astros as a player to be named later in a deal that was completed on July 21...the White Sox also sent RHP Matt Heindenreich and LHP Blair Walters to the Astros in exchange for RHP Brett Myers...Devenski was named the PTBNL on Aug. 3...reported to Class A Lexington on Aug. 5, and completed his season with the Legends with a 2-2 record and a 3.07 ERA (10ER/29.1IP), while posting a South Atlantic League-leading 38 strikeouts over that time span...capped off his season by tossing a 9.0-inning no-hitter on Sept. 1 vs. Rome...recorded 16 strikeouts in what was the first individual no-hitter in Lexington Legends history...his no-hitter was named the Minor League Game of the Year by the MiLB Awards and he was named the SAL Pitcher of the Week for the final week of the season...**2011:** Signed his first professional contract on Aug. 5, and reported to Rookie Level Great Falls...appeared in seven games in relief, posting a 2.25 ERA (2ER/8IP) over the final month of the season...made two scoreless relief appearances (2IP) in the Pioneer League playoffs.

CHRISTOPHER MICHAEL DEVENSKI

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2011	Great Falls (R)	0	0	2.25	7	0	0	0	1	8.0	8	2	2	0	0	1	9	0	0	.258
2012	Kannapolis (A)	6	5	4.23	19	8	0	0	2	61.2	63	31	29	8	3	19	54	3	2	.266
	Lexington (A)	2	2	3.07	5	5	1	1	0	29.1	23	11	10	1	2	16	38	1	2	.225
2013	Lancaster (A)	4	2	7.88	21	10	0	0	1	75.1	106	69	66	13	7	31	65	3	1	.337
	Quad Cities (A)	4	3	4.36	8	8	0	0	0	43.1	60	22	21	3	1	9	32	2	0	.337
2014	Lancaster (A)	5	5	4.11	17	11	0	0	2	76.2	70	42	35	8	3	12	77	1	0	.233
	Corpus Christi (AA)	5	3	3.92	10	5	0	0	0	41.1	33	21	18	7	0	18	37	2	0	.213
2015	Corpus Christi (AA)	7	4	3.01	24	17	0	0	2	119.2	117	43	40	12	2	33	104	4	0	.253
2016	HOUSTON	4	4	2.16	48	5	0	0	1	108.1	79	26	26	4	3	20	104	2	0	.206
2017	HOUSTON	8	5	2.68	62	0	0	0	4	80.2	50	26	24	11	2	26	100	2	0	.174
2018	HOUSTON	2	3	4.18	50	1	0	0	2	47.1	42	23	22	9	3	13	51	1	1	.236
	Fresno (AAA)#	0	0	0.00	2	0	0	0	0	1.2	4	0	0	0	0	0	4	0	0	.206
	Corpus Christi (AA)#	0	1	12.00	3	2	0	0	0	3.0	7	4	4	2	0	1	6	0	0	.467
MINOR LEAGUE TOTALS		33	25	4.40	116	66	1	1	8	460.0	491	245	225	54	18	140	426	16	5	.272
MAJOR LEAGUE TOTALS		14	12	2.74	160	6	0	0	7	236.1	171	75	72	24	8	59	255	5	1	.202

DIVISION SERIES RECORD

Year	Team/Opponent	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	HOU/BOS	0	0	11.57	3	0	0	0	0	2.1	4	3	3	0	0	0	3	0	0	.364

CHAMPIONSHIP SERIES RECORD

Year	Team/Opponent	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	HOU/NYY	0	0	13.50	2	0	0	0	0	0.2	1	1	1	0	0	2	0	0	0	.500

WORLD SERIES SERIES RECORD

Year	Team/Opponent	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	HOU/LAD	1	0	7.20	5	0	0	0	0	5.0	4	4	4	2	0	1	5	0	0	.211

DEVENSKI CAREER TRANSACTIONS

- Selected by Chicago (AL) in the 25th round of the June 2011 draft.
- Acquired by Houston from Chicago as a PTBNL along with RHP Matt Heidenreich and LHP Blair Walters in exchange for RHP Brett Myers on July 21, 2012; named on Aug. 3, 2012.
- On Disabled List, Aug. 3-29, 2018 (left hamstring tightness).

DEVENSKI CAREER HIGHS

Longest Winning Streak:	.....5 (2x) -- last, June 3-Sept. 6, 2017
Longest Losing Streak:	.....4 -- April 30-Aug. 7, 2016
Strikeouts:	.....7 (3x) -- last, April 9, 2017 vs. Kansas City
Walks:	.....3 -- April 30, 2016 at Oakland
Innings (starter):6.2 -- May 10, 2016 vs. Cleveland
Innings (relief):4.1 (2x) -- last, Aug. 1, 2016 vs. Toronto
Low-Hit Game (CG):none

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MINUTE MAID PARK



ALEDMYS DÍAZ

Born: 8/1/90 in Santa Clara, Cuba

Opening Day Age: 28

Contract Status: Signed through 2019

Acquired: From Toronto in exchange for RHP Trent Thornton on Nov. 17, 2018.

Resides: West Palm Beach, FL

ML Service: 2.100

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IF

B/T	HEIGHT	WEIGHT
R/R	6'1"	195

CAREER HIGHLIGHTS

- 2016 NL All-Star has hit .275 (306x1112) with 71 doubles, three triples, 42 home runs, 140 RBI, 11 stolen bases and a .783 OPS (.325 OBP/.458 SLG) in 320 career games in the Majors over three seasons with St. Louis (2016-17) and Toronto (2018).
- Has played all over the diamond in his career, appearing in 269 games at shortstop, 42 games at third base, three games in left field and two games at second base.
- Was named to the 2016 National League All-Star Team during his rookie season, a year in which he batted .300 (111x422) with 28 doubles, 17 homers, 65 RBI and an .879 OPS (.369 OBP/.510 SLG) in 111 games for the Cardinals...became the first Cardinals rookie to make the All-Star Team since Albert Pujols in 2001...finished fifth in the NL Rookie of the Year voting.
- Became the first rookie in Major League Baseball's modern era (since 1900) to post a batting average of .500-or-better over his first 50 at-bats...batted .500 (26x52) over his first 52 at-bats in the Majors.



NOTES

- Played five seasons for Los Naranjos de Villa Clara in Cuba's Serie Nacional (2008-12)...started his pro career when he was 17 years old...was teammates with Leonys Martin and Dayan Viciedo.
- Represented Cuba in various international tournaments, including the 2010 World University Championship Games in Tokyo.
- Signed a four-year contract as a free agent with St. Louis on March 11, 2014.

2018: Set career-highs in games (130) and home runs (18) in his first season with the Blue Jays...batted .263 (111x422) with 26 doubles, 55 RBI and a .756 OPS (.303 OBP/.453 SLG)...following the All-Star Break, batted .290 (56x193) with 15 doubles, 10 homers and 32 RBI...made his second-career Opening Day roster...was placed on the 10-day DL with a left ankle sprain on May 7...activated on June 1...was traded to the Astros on Nov. 16 in exchange for RHP Trent Thornton...homered in back-to-back games for the first time in his career from April 2-3...hit a game-tying three-run homer on April 13 at CLE, marking the second time in his career that he homered in consecutive games...drove in his 100th career RBI on a walkoff hit on June 7 vs. BAL, a 10th-inning single...was his second-career walkoff hit...recorded his third-career walkoff hit on July 20 vs. BAL, an RBI-single...hit his 17th homer of the season on Sept. 5 vs. TB, driving in Kendrys Morales and Lourdes Gurriel Jr...marked the sixth time in MLB history that a player homered to score three Cuban-born players...tied a career-high with three doubles on Sept. 8 vs. CLE, matching his season-high with four hits...set a new career-high in home runs with his 18th shot of the season on Sept. 17 at BAL.

2017: Played in 79 games with St. Louis over two stints in the Majors during his sophomore season in the big leagues...hit .259 (74x286) with 17 doubles, seven homers and 20 RBI...led the Cardinals with 19 infield hits...went 5x8 (625) with a double and a homer as a pinch-hitter...made his first-career Opening Day roster...was optioned to Triple A Memphis on June 28...recalled to St. Louis on Sept. 20...recorded his first-career multi-steal game on April 2 vs. CHC...notched his first-career multi-homer game on April 8 vs. CIN, going 3x5 with two homers...posted a career-long eight-game hitting streak from May 20-29...in 46 games at Triple A Memphis, batted .253 (43x170) with nine doubles, one triple, four homers and 26 RBI...was traded to Toronto in exchange for OF J.B. Woodman on Dec. 1.

2016: Was an All-Star in his rookie season in the Majors, hitting .300 (111x422) with 28 doubles, 17 homers, 65 RBI and an .879 OPS (.369 OBP/.510 SLG) in 111 games for the Cardinals...became the first Cardinals rookie All-Star since Albert Pujols in 2001...finished fifth in the NL Rookie of the Year voting...finished among the top-five NL rookies in runs (2nd, 71), RBI (3rd), doubles (T-3rd), extra-base hits (T-3rd, 48), hits (5th) and walks (5th, 41)...finished seventh in the NL in batting average on two-strike counts (.266)...became the first rookie in Major League Baseball's modern era (since 1900) to post a batting average of .500-or-better over his first 50 at-bats...batted .500 (26x52) over his first 52 at-bats in the Majors...batted a Major League-leading .423 (30x71) in his first month in the Majors...was the fourth-highest batting average by a rookie in April in MLB history, and

the highest since Showboat Fisher posted a .462 average for St. Louis in 1930...joined Albert Pujols (2001) as the only rookies in club history to record at least 30 hits in April of a season...did not make the Opening Day roster but was recalled on April 4 following an injury to Tommy Pham...placed on the 15-day DL on Aug. 1 with a fractured right thumb...activated on Sept. 11...joined the team for the second game of the season...made his MLB debut on April 5 vs. PIT and singled in his first at-bat off Jonathon Niese...recorded a hit in seven-consecutive plate appearances from April 22-24 at SD, which included a 5x5 performance on April 23 at SD...became the first Cardinals rookie with a five-hit game since Wally Moon on May 12, 1954 (5x6)...posted a team-long 26-game on-base streak from June 19-July 23...on July 1 vs. MIL, recorded 11 assists, the most by a Cardinals rookie in a single game since Stu Martin tallied 11 at second base on June 6, 1936 vs. NYG...marked the most by any rookie, regardless of club, since Delino DeShields notched 11 at second base on Aug. 12, 1998 vs. NYM...faced Will Harris and struck out in his lone at-bat in the All-Star Game...hit a walkoff RBI-single on July 21 vs. SD...hit his first-career grand slam on Sept. 27 vs. CIN...in two games on a rehab assignment at Class A Advanced Palm Beach, hit .167 (1x6) with two walks.

MINOR & INTERNATIONAL LEAGUES:

2015: Was an MiLB.com Organization All-Star...in 116 games between Triple A Memphis (14g) and Double A Springfield (102g), hit .278 (118x425) with 28 doubles, two triples, 13 homers, 52 RBI and a .339 OBP...began the season at Double A before receiving a promotion to Triple A on Aug. 23...following the season, hit .315 with eight doubles, four homers and 14 RBI in the Arizona Fall League...**2014:** Was an NRI at Cardinals Major League Spring Training...played in 47 combined games between Double A Springfield (34g) and Class A Advanced Palm Beach (13)...with Springfield, hit .291 with 12 extra-base hits (8 doubles, 1 triple, 3 homers)...**2012:** Played in 76 games for Villa Clara in Cuba's Serie Nacional, batting .315 with 12 homers, 49 RBI and a .904 OPS...**2011:** In 85 games for Villa Clara, hit .294 with 16 doubles, seven homers, 45 RBI and an .869 OPS...**2010:** Hit .282 in 74 games for Villa Clara...**2009:** Batted .341 with 20 doubles, 39 RBI and a .403 OBP in 73 games for Villa Clara...**2008:** Debuted for Villa Clara in Cuba's Serie Nacional, batting .281 in 34 games as a 16-year-old.

ALEDMYS DÍAZ

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2014	Springfield (AA)	.291	34	117	15	34	8	1	3	18	2	24	6	2	.311	.453	1	3	2	4
	Palm Beach (A)	.227	13	44	5	10	2	0	2	6	7	10	1	0	.352	.409	1	0	2	0
2015	Springfield (AA)	.264	102	375	47	99	25	2	10	46	29	62	6	5	.324	.421	0	1	4	15
	Memphis (AAA)	.380	14	50	12	19	3	0	3	6	6	5	0	1	.448	.620	1	0	1	2
2016	ST. LOUIS	.300	111	404	71	121	28	3	17	65	41	60	4	4	.369	.510	6	2	7	16
	Palm Beach (A)#	.167	2	6	0	1	0	0	0	2	0	0	0	0	.375	.167	0	0	0	0
2017	ST. LOUIS	.259	79	286	31	74	17	0	7	20	13	42	4	1	.290	.392	1	1	0	6
	Memphis (AAA)	.253	46	170	19	43	9	1	4	26	10	30	3	3	.305	.388	3	0	4	4
2018	TORONTO	.263	130	422	55	111	26	0	18	55	23	62	3	4	.303	.453	4	0	3	9
	New Hampshire (AA)#	.400	3	10	3	4	3	0	0	0	0	0	0	0	.400	.700	0	0	0	0
MINOR LEAGUE TOTALS		.272	214	772	101	210	50	4	22	102	56	131	16	11	.329	.433	6	4	13	25
MAJOR LEAGUE TOTALS		.275	320	1112	157	306	71	3	42	140	77	164	11	9	.325	.458	11	3	10	31

#Rehab Assignment

DÍAZ CAREER TRANSACTIONS

- Signed by St. Louis to a four-year contract on March 9, 2014.
- On Disabled List, Aug. 2-Sept. 11, 2016 (fractured right thumb).
- Acquired by Toronto from St. Louis in exchange for OF J.B. Woodman on Dec. 1, 2017.
- On Disabled List, May 8-June 1, 2018 (sprained left ankle).
- Acquired by Houston from Toronto in exchange for RHP Trent Thornton on Nov. 16, 2018.

DÍAZ GAME HIGHS

Hits: 5 -- April 23, 2016 at San Diego
Home Runs: 2 -- April 8, 2017 vs. Cincinnati
RBI: 4 (2x) -- last, April 8, 2017 vs. Cincinnati
Stolen Bases: 2 -- April 2, 2017 vs. Chicago (NL)
Longest Hitting Streak: 8 -- May 20-29, 2017
Career Grand Slams (1): Sept. 27, 2016 vs. CIN (Robert Stephenson)

LEADOFF HR

No. Date Opp. Pitcher
 none

PINCH-HIT HR

No. Date Opp. Pitcher
 1 4/8/16 ATL O'Flaherty
 2 4/22/17 @MIL Torres

WALK-OFF HR

No. Date Opp. Pitcher
 none

DÍAZ CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2018	Shortstop	.980	95	124	221	7	352	55
	Third Base	.973	38	18	53	2	73	4
TOTALS	Shortstop	.971	269	327	643	29	999	164
	Third Base	.974	42	20	56	2	78	5
	Outfield	1.000	3	2	0	0	2	0
	Second Base	1.000	2	3	4	0	7	2



NON-ROSTER INVITEE

KENT EMANUEL

Born: 6/4/92 in Woodstock, GA

Opening Day Age: 26

Contract Status: Signed through 2019

Acquired: Selected in the third round of the June 2013 draft.

Resides: Woodstock, GA

ML Service: 0.000

65

LHP

BWT	HEIGHT	WEIGHT
L/L	6'4"	224

CAREER HIGHLIGHTS

- Southpaw has gone 27-23 with a 4.98 ERA (238ER/430.1IP), 113 walks and 341 strikeouts in 108 games (69 starts) across six minor league seasons with the Astros (2013-18).

MINOR LEAGUES:

2018: Pitched the entire year at Triple A Fresno and set a career-best mark in strikeouts per 9.0 innings, posting a 9.25 mark (86SO/83.2IP)...had never eclipsed a strikeout per 9.0 innings ratio above 8.0 in his career prior to 2018...pitched to a 5-4 record and a 5.59 ERA (52ER/83.2IP) with the Grizzlies...**2017:** Split his season between Triple A Fresno (9g) and Double A Corpus Christi (16g), going 6-7 with a 5.72 ERA (74ER/116.1IP) and 91 strikeouts in 25 games (19 starts)...**2016:** Pitched the entire year at Double A Corpus Christi following his Tommy John surgery...went 6-4 with a 5.23 ERA (48ER/82.2IP) in 17 games (16 starts)...made his season debut on May 27...**2015:** Made four appearances before undergoing Tommy John surgery...went 1-1 with a 3.68 ERA (6ER/14.2IP) at Double A Corpus Christi...**2014:** Went 9-7 with a 4.21 ERA (58ER/124IP) in 27 games (18 starts) at Lancaster (21g) and Quad Cities (6g)...**2013:** Made his pro debut, pitching in four games for the GCL Astros...threw 9.0 scoreless innings.

★ NOTES

- Graduated from Woodstock HS in Georgia in 2010... was all-county, all-region and all-state as a senior...also played basketball.
- Was selected by Pittsburgh in the 19th round of the 2010 MLB Draft but did not sign, opting to attend the University of North Carolina.
- Went 28-8 with a 2.34 ERA (87ER/334.1IP) in 54 career games (47 starts) in three years at UNC...as a junior, became the third Tar Heel in school history to win ACC Pitcher of the Year honors, joining Alex White (2008) and Andrew Miller (2006)...was a Dick Howser Trophy and Golden Spikes Award finalist...28 wins set a school record over a pitcher's first three seasons.
- Pitched in the 2013 Astros Foundation College Classic at Minute Maid Park and was named to the All-Tournament Team.
- Selected by the Astros in the third round of the 2013 MLB Draft...signed by Astros scout Tim Bittner.
- Was invited to his first Major League Spring Training on Jan. 22, 2019...is signed to a one-year contract through the 2019 season.

KENT JEFFREY EMANUEL

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2013	GCL Astros (R)	0	0	0.00	4	4	0	0	0	9.0	6	0	0	0	0	2	8	0	0	.188
2014	Quad Cities (A)	0	2	2.45	6	4	0	0	0	22.0	20	12	6	3	0	4	17	0	0	.241
	Lancaster (A)	9	5	4.59	21	14	0	0	2	102.0	111	55	52	12	4	19	76	2	0	.278
2015	Corpus Christi (AA)	1	1	3.68	4	2	0	0	0	14.2	21	8	6	1	0	5	5	1	0	.350
2016	Corpus Christi (AA)	6	4	5.23	17	16	0	0	1	82.2	97	51	48	8	1	20	58	1	0	.292
2017	Corpus Christi (AA)	5	5	4.60	16	11	0	0	0	74.1	95	42	38	7	5	17	63	2	0	.318
	Fresno (AAA)	1	2	7.71	9	8	0	0	1	42.0	71	39	36	7	0	20	28	1	0	.382
2018	Fresno (AAA)	5	4	5.59	31	10	0	0	1	83.2	107	57	52	10	2	26	86	2	0	.308
MINOR LEAGUE TOTALS		27	23	4.98	108	69	0	0	5	430.1	528	264	238	48	12	113	341	9	0	.304

EMANUEL CAREER TRANSACTIONS

- Selected by the Astros in the third round of the June 2013 draft.



DEREK FISHER

Born: 8/21/93 in Lebanon, PA

Opening Day Age: 25

Contract Status: Signed through 2019

Acquired: Selected in the Competitive Balance Round A (37th overall) of the June 2014 draft.

Resides: Rexmont, PA

ML Service: 0.151

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OF

B/T	HEIGHT	WEIGHT
L/R	6'3"	205

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MINUTE MAID PARK

CAREER HIGHLIGHTS

- Has played in 95 games in the Major Leagues over the last two seasons (2017-18), batting .196 (44x225) with six doubles, three triples, nine homers, 28 RBI and five stolen bases.
- Scored one of the most important runs in Astros franchise history, the game-winning run in Game 5 of the 2017 World Series at Minute Maid Park vs. the Dodgers...entered the game as a pinch-runner in the 10th inning and scored on Alex Bregman's walkoff single...appeared in five postseason games during Houston's 2017 World Series Championship run.
- In five minor league seasons (2014-18), has posted a .278 (475x1710) batting average with 85 doubles, 17 triples, 76 home runs, 281 RBI and 103 stolen bases in 445 games.
- Has had a highly decorated minor league career, receiving Triple A Pacific Coast League Midseason and Postseason All-Star honors in 2017, Double A Texas League Midseason All-Star honors in 2016 and Class A Short Season Midseason All-Star honors in 2014.
- Started in left field for the US Team in the 2017 Sirius XM All-Star Futures Game.
- Was named to the 2015 Arizona Fall League's Rising Stars Game after a solid winter campaign with Glendale...posted an .821 OPS (.397 OBP/.424 SLG) in his 17 games as a Desert Dog.
- Entered the 2017 season ranked as the Astros No. 5 prospect and the No. 84 prospect in all of baseball, according to MLB.com, and the No. 9 prospect in the Astros system per *Baseball America*.

★ NOTES

- Graduated from Cedar Crest High School in Lebanon, Penn...was ranked as the ninth-best high school prospect by Baseball America in the 2011 draft class after being named the Pennsylvania State Player of the Year in his senior season...hit .484 with 12 home runs and 31 RBI in his senior season...was a three-time all-state honoree.
- Was selected by Texas in the sixth round of the 2011 MLB Draft but did not sign.
- Elected to attend the University of Virginia, where he played three seasons with the Cavaliers...was a Freshman All-American in 2012 and a second-team Preseason All-American in 2013...battled injuries in his junior season of 2014.
- Was selected by Houston in the Competitive Balance Round A as the 37th overall selection in the 2014 MLB Draft...signed by Astros scout Tim Bittner...was the Astros highest draft pick to sign with the club out of its 2014 draft class.
- The Competitive Balance Round A selection used to draft Fisher was acquired by Houston as part of the return in the 2013 trade that sent RHP Bud Norris to Baltimore.
- Selected to the Major League roster on June 14, 2017...is currently signed to a one-year contract that runs through 2019.

2018: Played in 42 games with Houston across two stints with the club...made 24 starts (17 in left field, five in center field, two in right field)...made the Astros Opening Day roster for the first time in his career...placed on the 10-day DL on May 19 with gastrointestinal discomfort...activated from the DL and optioned to Triple A on June 2...recalled on Aug. 6...optioned to Triple A on Aug. 15...tripled in consecutive games from April 1-2...joined Justin Maxwell (2013) as the only players in franchise history to record two triples within the Astros first five games of a season...pinch-ran in the 10th inning on April 7 vs. SD and scored the game-winning run on Alex Bregman's walkoff single...hit a 425-foot home run off Shohei Ohtani on April 24 vs. LAA...tied the game on May 5 at ARI with an RBI double in the 8th inning...hit a go-ahead homer in the 7th inning on May 9 at OAK, going back-to-back with Max Stassi...marked his second-straight game with a home run, the first time in his career that he homered in consecutive games...in 67 games at Triple A, batted .251 (60x239) with 12 doubles,

one triple, 10 homers, 34 RBI, 11 stolen bases and a .798 OPS (.363 OBP/.435 SLG).

2017: Was one of the best players at the Triple A level before playing in his first 47 Major League games across two stints with Houston...made 39 starts in the outfield (30 in left field, 7 in right field, 2 in center field)...per Statcast, was one of the fastest runners in the Majors this season and the fastest on the Astros...his sprint speed of 29.1 feet per second led the club and ranked 17th among all Major League players (9th in the American League)...was a non-roster invitee at Spring Training and spent all of the Spring with the Major League club (.310, 13x42, .958 OPS, 11 steals in 28 games)...began the regular season at Triple A Fresno...was selected to the Major League roster on June 14...optioned to Triple A on June 19...recalled from Triple A on July 25 and stayed in the Majors through the remainder of the season...made his MLB debut in a start in LF on June 14 vs. TEX...went 2x3 with a home run, two walks and two RBI...homered in his third plate appearance, becoming the first Astro to homer in his MLB debut since Teoscar Hernandez in 2016...recorded his first two career Major League hits in the same inning (6th), knocking a solo homer and an RBI single...became the first Major League player to record the first two hits of his career in the same inning since Adam Laroche did so for the Braves on April 7, 2004 vs. NYM (single and double in the 4th inning) (Elias)...became the second Astros player with multiple hits and multiple RBI in his MLB debut, joining John Paciorek (3x3, 3RBI on Sept. 29, 1963 vs. NYM)...prior to Fisher, the last MLB player to record multiple hits, multiple RBI, multiple walks and multiple runs in his MLB debut was Jay Bruce on May 27, 2008 vs. PIT...became the fifth player in club history to hit two homers over his first five games in the Majors, joining Tyler White (3 in 2016), Carlos Correa (2015), Glenn Davis (1984) and Ken Caminiti (1987)...became the ninth player in club history to reach base safely in each of his first six career games in the Majors...recorded multi-hit games in back-to-back contests for the first time in his career from Sept. 16-17...was a Triple A Pacific Coast League Midseason and Postseason All-Star and started the 2017 SiriusXM All-Star Futures Game in left field...played in 84 games with Triple A Fresno, batting .318 (109x343) with 26 doubles, one triple, 21 homers, 66 RBI, 16 steals and a .967 OPS (.384 OBP/.583 SLG)...was named the Pacific Coast League Player of the Week on June 4...homered in four straight games from May 27-June 1...hit .435 (10x23) with three homers and nine RBI in six games to earn the weekly award...named the Astros May Minor League Player of the Month...prior to his MLB debut, was leading the PCL in total bases while ranking tied for third in homers, third in slugging and eighth in batting average...appeared in five postseason games: two in the ALDS, one in the ALCS and one in the World Series...entered as a pinch runner in four of the five games, and was a pinch hitter in one game (walked)...scored the game-winning run in Game 5 of the World Series...scored from second on Bregman's walkoff single after entering as a pinch runner.

MINOR LEAGUES:

2016: Spent the season at Double A Corpus Christi (102g) and Triple A Fresno (27g)...was his first career appearance at the Triple A level...combined to hit .255 (122x478) with 21 doubles, four triples, 21 homers, 76 RBI, 28 stolen bases and an .815 OPS (.367 OBP/.448 SLG)...was one of three minor leaguers to record at least 20 homers and 20 stolen bases (also Jason Martin-HOU and Dylan Cozens-PHI)...made his first appearance in Major League Spring Training as a non-roster invitee...appeared in 10 games with the Astros, totaling three hits (single, triple, homer) in 11 at-bats...opened his season with Double A Corpus Christi, where he was named a Midseason All-Star after hitting .271 (69x255) with 11 doubles, 13 homers, 47 RBI and 18 stolen bases in 70 games in the first half of 2016...played in 32 more games with the Hooks after the All-Star Break, before being promoted to Triple A Fresno for the first time in his career on Aug. 7...was solid through the end of the season with the Grizzlies, batting .290 (17x107) with eight doubles and five homers in 27 games...**2015:** Split his season between Class A Advanced Lancaster (84g) and Class A Quad Cities (39g) combining to hit .275 (136x495) with 21 doubles, 22 home runs, 87 RBI and 31 stolen bases...after getting three at-bats (0x3) as a minor league call-up at Major League Spring Training, began his regular season with Quad Cities...played primarily center field and hit .305 (46x151) with 11 doubles and 24 RBI in 39 games before a promotion to Lancaster on May 29...split his time between center and left field and put together solid all-around numbers at the plate in his final 84 games as a JetHawk, posting 10 doubles, seven triples, 16 home runs, 63 RBI and 23 stolen bases...for his second straight season, appeared in the postseason, hitting .250 (3x12) in three games...following the regular season, played for Glendale in the Arizona Fall League, hitting .254 (15x59) with an .821 OPS (.397 OBP/.424 SLG) in 17 games...was named to the AFL Rising Stars Game...**2014:** Signed his first professional contract on July 1 and reported to the Rookie Level GCL Astros the following day...played in one game in the GCL, going 2x3 with a double and a walk...promoted to Class A Short Season Tri-City on July 6 and finished his season hitting .303 (46x152) with 18 RBI and 17 steals in 41 games for the ValleyCats...named a New York-Penn League Midseason All-Star...played primarily left field...played in five games for Tri-City in the playoffs, hitting .375 (6x16) with a double, a home run and three RBI.

DEREK JOSEPH FISHER

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2014	GCL Astros (R)	.667	1	3	0	2	1	0	0	0	1	0	0	0	.750	1.000	0	0	0	0
	Tri-City (A)	.303	41	152	31	46	4	3	2	18	16	35	17	4	.378	.408	1	0	3	2
2015	Quad Cities (A)	.305	39	151	32	46	11	1	6	24	19	37	8	2	.386	.510	0	0	1	2
	Lancaster (A)	.262	84	344	74	90	10	7	16	63	47	95	23	5	.354	.471	3	0	4	4
2016	Corpus Christi (AA)	.245	102	371	54	91	13	4	16	59	74	128	23	7	.373	.431	1	0	2	3
	Fresno (AAA)	.290	27	107	17	31	8	0	5	17	9	26	5	0	.347	.505	1	0	1	1
2017	Fresno (AAA)	.318	109	343	63	109	26	1	21	66	35	74	16	10	.384	.583	2	1	3	1
	HOUSTON	.212	53	166	21	31	4	1	5	17	17	54	3	3	.307	.356	0	0	3	1
2018	HOUSTON	.165	42	79	13	13	2	2	4	11	5	42	2	0	.209	.392	2	0	0	0
	Fresno (AAA)	.251	67	239	44	60	12	1	10	34	39	85	11	1	.363	.435	0	0	3	2
MINOR LEAGUE TOTALS		.278	445	1710	315	475	85	17	76	281	240	480	103	29	.371	.481	8	1	17	15
MAJOR LEAGUE TOTALS		.196	95	225	34	44	6	3	9	28	22	96	5	3	.274	.369	2	0	3	1

DIVISION SERIES RECORD

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	HOU/BOS	-	2	0	0	0	0	0	0	0	0	0	0	1	-	-	0	0	0	0

CHAMPIONSHIP SERIES RECORD

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	HOU/NYY	-	1	0	0	0	0	0	0	0	1	0	0	0	1.000	-	0	0	0	0

WORLD SERIES RECORD

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	HOU/LAD	-	2	0	1	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0

FISHER CAREER TRANSACTIONS

- Selected by the Astros in the Competitive Balance Round A (37th overall) of the June 2014 draft.
- On Disabled List, May 20-June 2, 2018 (gastrointestinal discomfort).

FISHER GAME HIGHS

Hits: 3 -- July 31, 2017 vs. Tampa Bay
 Home Runs: 1 (9x) -- last, May 9, 2018 at Oakland
 RBI: 2 (8x) -- last, April 28, 2018 vs. Oakland
 Stolen Bases: 1 (5x) -- last, April 7, 2018 vs. San Diego
 Longest Hitting Streak: 4 (2x) -- last, July 28-31, 2017
 Career Grand Slams: none

FISHER CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2018	Outfield	1.000	37	43	0	0	43	0
TOTALS	Outfield	.992	85	119	2	1	122	0

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MINUTE MAID PARK



REYMIN GUDUAN

Born: 3/16/92 in San Pedro de Macoris, DR

Opening Day Age: 27

Contract Status: Signed through 2019

Acquired: Signed as a non-drafted free agent on Sept. 22, 2009.

Resides: San Pedro de Macoris, DR

ML Service: 0.084

64

LHP

HT	WEIGHT
6'4"	217

CAREER HIGHLIGHTS

- Hard-throwing left-handed reliever has made 25 career appearances over the last two seasons (2017-18), posting no record with a 6.98 ERA (15ER/19.1IP) and 20 strikeouts.
- Has posted an average fastball velocity of 95.4 miles per hour over parts of two Major League seasons.
- Made his Major League debut on May 31 at MIN, tossing 2.0 innings with two strikeouts in an Astros 17-6 blowout win...became the fifth left-handed reliever in club history to throw multiple innings with multiple strikeouts in his MLB debut, and the first since Wilfredo Rodriguez on Sept. 21, 2001 vs. CHC.
- Has always posted strong strikeout numbers in his career, as he owns an 11.11 strikeouts per 9.0 innings ratio (438SO/354.2IP) in 220 career minor league appearances.
- Entered the 2017 season ranked as the Astros No. 27 prospect per MLB.com.



NOTES

- Full name is pronounced: ray-MEEN goo-DWAHN.
- Signed by the Astros as a 17-year-old non-drafted free agent out of the Dominican Republic on Sept. 22, 2009...signed by Astros scouts Felix Francisco and Rafael Belen.
- Was added to the Astros 40-man roster on Nov. 5, 2016...is signed to a one-year contract through the 2019 season.

2018: Appeared in three games in the Majors with the Astros over two stints with the club...struck out four batters in 3.1 innings pitched, allowing one run on one hit for a 2.70 ERA...began the season at Triple A Fresno...was recalled to Houston on June 10...placed on the paternity list on June 15...activated from the paternity list and optioned to Fresno on June 18...recalled to Houston on Sept. 24...tied a single-game career-high in innings pitched (2.0) and strikeouts (3) on June 13 at OAK...in 43 games at Triple A Fresno, went 3-3 with a 3.74 ERA (23ER/55.1IP) and 83 strikeouts...held left-handed hitters to a .128 average (12 hits allowed) at Triple A.

2017: Made his Major League debut, posting a 7.88 ERA (14ER/16IP) with 16 strikeouts across 22 games with the Astros...had five stints with the Major League club...his average fastball velocity of 95.4 miles per hour was the sixth-hardest among all American League left-handed pitchers, behind Aroldis Chapman (100.2), Jose Alvarado (98.5), Tanner Scott (98.0), James Pazos (96.0) and James Paxton (95.9)...was with the club in Major League Spring Training, but opened the season with Triple A Fresno...recalled to Houston on May 31 and was optioned on June 6...recalled again on June 23 before getting optioned on June 30...recalled on July 15 and optioned on July 21...recalled on July 30 and optioned on Aug. 14...recalled to Houston for a final time on Sept. 2...made his Major League debut on May 31 at MIN, tossing 2.0 innings with two strikeouts in an Astros 17-6 blowout win...became the fifth left-handed reliever in club history to throw multiple innings with multiple strikeouts in his MLB debut, and the first since Wilfredo Rodriguez did so on Sept. 21, 2001 vs. CHC...struck out a career-high three batters in 1.0 inning on June 30 vs. NYY...was scoreless in a career-long eight consecutive outings from July 17 through Aug. 8...registered his only hold of the season on June 5 at KC...spent the majority of his season with the Triple A Fresno Grizzlies...went 5-7 with a 5.87 ERA (30ER/46IP) in 39 appearances out of the bullpen with the Grizzlies...struck out 47 batters for a 9.20 strikeouts per 9.0 innings ratio...won a career-high seven games...posted a career-low 2.74 walks per 9.0 innings ratio (14BB/46IP)...prior to this season, his career-low walks per 9.0 innings ratio was 5.09, set in 2013 (13BB/23IP).

MINOR LEAGUES:

2016: Split his season between Double A Corpus Christi (9g) and Triple A Fresno (34g), combining to go 3-3 with two saves, a 4.18 ERA (26ER/56IP) and 63 strikeouts in 43 appearances...made one appearance for the Astros at Spring Training, earning a save in 1.0 scoreless inning as a minor league call-up...broke camp with Corpus Christi and spent over a month with the Hooks before a promotion to Triple A on May 12...made nine appearances for the Hooks, going 1-0 with a 0.69 ERA (1ER/13IP) with 19 strikeouts...after his promotion, posted a 2-3 record and a 5.23 ERA (25ER/43IP) in 34 games for the Grizzlies...held lefties to a .213 opponent batting average while at Triple A...pitched for the Gigantes del Cibao in the Dominican Winter League and made 14 appearances with

eight strikeouts in 8.0 innings...**2015:** Pitched at three levels in the Astros minor league system, advancing from Class A Quad Cities (6g) to Class A Advanced Lancaster (13g) to Corpus Christi (16g)...combined to go 4-6 with four saves and a 5.52 ERA (28ER/45.2IP) in 35 appearances...posted 59 strikeouts in 45.2 innings, while allowing a .220 opponent batting average on the season...posted a 0.75 ERA (1ER/12IP) in six games at Quad Cities before a promotion to Lancaster on May 21...picked up four saves in five opportunities and posted a 3.12 ERA (6ER/17.1IP) in 13 games for the JetHawks before another promotion to Corpus Christi on July 2...finished the season with the Hooks, making 16 appearances...pitched for the Gigantes del Cibao in the Dominican Winter League and made 13 appearances with a 4.22 ERA (5ER/10.2IP)...**2014:** Pitched the entire season at Rookie Level Greenville, where he went 2-5 with a 4.47 ERA (22ER/44.1IP) in 13 games, including nine starts...bounced between the starter and reliever role all season, going 1-1 with a 3.27 ERA (4ER/11IP) in relief...**2013:** Pitched the majority of his season in the Gulf Coast League, making 10 appearances for the Astros, including two starts...marked his second consecutive year in the GCL...his first eight appearances all came in relief before ending the season with two starts...his final start came on Aug. 27 vs. the GCL Tigers, in which he tossed a season-high 5.0 scoreless frames, allowing just two hits...following that outing, was promoted to Triple A Oklahoma City and made one relief appearance (1ER/2.1IP) to cap his season...**2012:** Pitched two months in the GCL, posting a 1-1 record and a 5.40 ERA (11ER/18.1IP) in eight games, including three starts...fanned 16 and walked 16 in his 18.1 innings pitched...**2011:** Returned to the DSL for his second season, making 13 starts and going 1-3 with a 2.17 ERA (11ER/45.2IP)...posted 61 strikeouts in 45.2 innings, while allowing a .193 opponent batting average...**2010:** As an 18-year-old in the DSL, made 14 appearances, including four starts...went 1-2 with a 11.95 ERA (27ER/20.1IP), 31 walks and 19 strikeouts.

REYMIN YOJAIRO GUDUAN

Year	Team	W	L	ERA	G	GS	CGSHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG	
2010	DSL Astros (R)	1	2	11.95	15	4	0	0	20.1	38	34	27	0	3	31	19	10	1	.384	
2011	DSL Astros (R)	1	3	2.17	13	13	0	0	45.2	31	19	11	0	4	42	61	13	0	.193	
2012	GCL Astros (R)	1	1	5.40	8	3	0	0	18.1	26	11	11	1	0	16	16	4	2	.342	
2013	GCL Astros (R)	0	1	4.35	10	2	0	0	20.2	19	16	10	3	3	10	28	2	1	.235	
	Oklahoma City (AAA)	0	0	3.86	1	0	0	0	2.1	1	1	1	0	1	3	4	0	0	.143	
2014	Greenville (R)	2	5	4.47	13	9	0	0	44.1	53	32	22	2	2	27	58	8	0	.286	
2015	Quad Cities (A)	3	0	0.75	6	0	0	0	12.0	6	1	1	0	1	3	15	1	0	.146	
	Lancaster (A)	0	3	3.12	13	0	0	4	17.1	12	9	6	0	0	11	25	3	0	.188	
	Corpus Christi (AA)	1	3	11.57	16	0	0	0	16.1	20	23	21	3	0	19	19	5	1	.294	
2016	Corpus Christi (AA)	1	0	0.69	9	0	0	0	2	13.0	7	1	1	1	0	3	19	0	.156	
	Fresno (AAA)	2	3	5.23	34	0	0	0	43.0	43	25	25	2	0	34	44	8	0	.256	
2017	Fresno (AAA)	5	7	5.87	39	0	0	0	1	46.0	61	33	30	4	1	14	47	6	1	.316
	HOUSTON	0	0	7.88	22	0	0	0	0	16.0	24	14	14	1	0	12	16	3	0	.338
2018	Fresno (AAA)	3	3	3.74	41	0	0	0	2	55.1	46	24	23	5	0	32	83	3	0	.217
	HOUSTON	0	0	2.70	3	0	0	0	0	3.1	1	1	1	1	0	4	0	0	0	.091
MINOR LEAGUE TOTALS		20	31	4.80	220	31	0	0	9	354.2	363	229	189	21	15	245	438	60	6	.259
MAJOR LEAGUE TOTALS		0	0	6.98	25	0	0	0	0	19.1	25	15	15	2	0	12	20	3	0	.305

GUDUAN CAREER TRANSACTIONS

- Signed by Houston as a non-drafted free agent on Sept. 22, 2009.

GUDUAN GAME HIGHS

Longest Winning Streak:	.....none
Longest Losing Streak:	.....none
Strikeouts:	.....3 (2x) -- last, June 13, 2018 at Oakland
Walks:	.....5 -- Sept. 9, 2017 at Oakland
Innings (starter):	.....none
Innings (relief):	.....2.0 (3x) -- last, June 13, 2018 at Oakland
Low-Hit Game (CG):	.....none



YULI GURRIEL

Born: 6/9/84 in Sancti Spiritus, Cuba

Opening Day Age: 34

Contract Status: Signed through 2020

Acquired: Signed as a free agent on July 16, 2016.

Resides: Miami, FL

ML Service: 2.043

10

IF

B/T	HEIGHT	WEIGHT
R/R	6'0	212

CAREER HIGHLIGHTS

- Versatile first baseman has batted .291 (348x1196) with 83 doubles, two triples, 34 home runs, 175 RBI, nine steals and a .772 OPS (.323 OBP/.449 SLG) in 311 career games in the Major Leagues across three seasons with the Astros (2016-18).
- Is one of the top contact hitters in the Majors...his 10.8% strikeout rate (7450/1274PA) since his debut season in 2016 is the fourth-lowest in the Majors in that span, behind Andrelton Simmons (8.6%), Joe Panik (8.8%) and Dustin Pedroia (10.4%).
- Recorded his 80th double in his 300th career game on Sept. 17, 2018...became the first Cuban-born player in MLB history to reach 80 doubles within his first 300 career Major League games.
- Set a single-season franchise record for batting average with runners in scoring position with his .403 mark (56x139) in 2018...surpassed the previous club record of .389 set by Jose Cruz in 1986.
- In 2017, finished fourth in the AL Rookie of the Year voting and was named the Astros Rookie of the Year by the Houston Chapter of the BBWAA...hit .299 (158x529) with 43 doubles, 18 homers, 75 RBI and an .817 OPS...set franchise rookie records for doubles, total bases (257), extra-base hits (62) and slugging percentage (.485)...his 43 doubles were the most by an AL rookie since Nomar Garciaparra hit 44 in 1997.
- A natural third baseman, has worked to become one of the game's top defensive first basemen...in 2017, led all Major League first basemen in total 'scoops' with 51, per STATS LLC, while ranking third in successful scoop percentage (87.9%)...in 2018, finished fourth among AL first basemen in scoop percentage with an 86.1% mark.
- Has hit .280 (28x100) with nine doubles, three triples and 11 RBI in 26 career postseason games with Houston...ranks tied for second in club history in career postseason doubles with Craig Biggio, behind only George Springer (10).
- His 21 hits in the 2017 postseason marked the second-most recorded all-time by a rookie in a single postseason...fell one hit shy of Derek Jeter's record set in 1996...his 21 hits also marked the most by a Cuban-born player in a single postseason in MLB history...set MLB records for extra-base hits (10) and doubles (7) by a rookie in a single postseason.
- Spent parts of 15 seasons playing in Cuba's Serie Nacional for Sancti Spiritus (2001-13) and Industriales (2014-15)...won league MVP honors twice (2005, 2006)...also played the latter part of the 2014 season in the Japan Central League with Yokohama...between both foreign leagues, hit .335 (1585x4735) with 250 homers, 1,018 RBI, 121 stolen bases and a .997 OPS (.417 OBP/.580 SLG).

★ NOTES

- Is the son of Cuban Serie Nacional star, Lourdes Gurriel, who managed Yulieski during his career in Cuba...is the brother of Yulieski Gurriel and Toronto Blue Jays infielder Lourdes Gurriel Jr., who both also played in the Serie Nacional.
- Internationally, played for the Cuban National Team, which won the gold medal in the 2004 Olympics and the silver in the 2008 Olympics...also represented Cuba in the 2006, 2009 and 2013 World Baseball Classics...was named to the 2006 World Baseball Classic All-Tournament Team...also played with the Cuban National Team in the Baseball World Cup, International Cup, Pan American Games and Central American and Caribbean Games.
- Was one of nine Cuban players signed or acquired by the Astros from 2015-16, joining OF Yordan Alvarez, RHP Rogelio Armenteros, OF Norberto Castellanos, CF Alejandro Garcia, LHP Cionel Perez, RHP Yoany Quiala, SS Anibal Sierra and RHP Carlos Sierra.
- Became the eighth Cuban-born player (fourth position player) to play in the Majors with Houston...also: OF Roman Mejias (1962), LHP Mike Cuellar (1965-68), RHP Aurelio Monteagudo (1966), IF Marty Martinez (1969-71), OF Sandy Valdespino (1969), RHP Oscar Zamora (1978) and LHP Raul Valdes (2014).
- Signed a five-year Major League free agent contract with Houston on July 16, 2016...his deal runs through the 2020 season.

2018: Set career highs in runs (70), walks (23) and RBI (85) in what was his second full Major League season...

was named AL Player of the Week for the week of Sept. 16-23...showed his versatility, playing multiple positions around the diamond...played in 109 games at first base (99 starts), 21 games at third base (13 starts), 15 games at second base (11 starts) and two games at shortstop (1 start)...batted .403 (56x139) with runners in scoring position, the second-best mark in the Majors behind Joe Mauer (.407, 22x81)...set a new club record for batting average w/RIISP in a single season, besting Jose Cruz and his .389 (49x126) mark set in the 1986 season...underwent successful left hand surgery to remove the hook of the hamate bone on March 28...the procedure was performed by Dr. Thomas Mehlhoff at Texas Orthopedic Hospital...began the season on the Restricted List and served a five-game suspension...placed on the 10-day DL on April 3...activated from the DL on April 13...placed on the Paternity List on June 28 and was activated on July 1...went 4x5 with a double and two RBI on May 4 at ARI, tying his single-game career-high for hits...posted a 12-game hitting streak from May 24-June 6...matched his single-game career high in hits on June 10 at TEX, going 4x5 with a homer and two RBI...hit his second-career grand slam on June 24 vs. KC...led off the 2nd inning with a double before hitting a grand slam later in the inning, becoming the first Astros player with two hits, including a grand slam, in the same inning since George Springer on June 24, 2016 at KC...batted .330 (31x94) with three homers and 21 RBI in June, ranking tied for sixth in the AL in RBI during the month...recorded his first-career walkoff hit on July 5 vs. CWS, an RBI-single in the bottom of the 9th inning...posted a career-long 13-game hitting streak from July 3-20...hit his 80th career double on Sept. 17 vs. SEA in what was his 300th career game in the Majors...the 80 doubles marked the most by a Cuban-born player within his first 300 career games in the Major Leagues...went 3x4 with two homers and seven RBI on Sept. 21 vs. LAA...was his first-career multi-homer game...hit his third-career grand slam, and second of the season...set a career-high in RBI, which were also a new Minute Maid Park record...marked the most RBI by an Astro since J.R. Towles recorded a club-record eight RBI on Sept. 20, 2007 at STL...also tied a club record for RBI by a first baseman, a mark Jeff Bagwell reached twice (July 7, 2001 at KC, Aug. 13, 2000 at PHI)...his 81 RBI are a new career-high...on Sept. 21, he and his brother Lourdes Gurriel Jr. became the first set of brothers to record multiple homers on the same day in MLB history (Elias Sports Bureau)...became the fourth pair of brothers ever to combine for four homers on the same day (STATS, Inc.)...also Cal Ripken Jr. (3HR) and Billy Ripken (1HR) on May 28, 1996, Dom DiMaggio (1HR) and Joe DiMaggio (3HR) on June 20, 1948, and Bob Meusel (1HR) and Irish Meusel (3HR) on July 1, 1925...was named AL Player of the Week for the week of Sept. 16-23...during the week, hit .433 (13x30) with three doubles, three homers, 10 RBI and a 1.267 OPS (.433 OBP/.833 SLG) in seven games, five of which were Astros victories...among American League players during the week, ranked first in RBI, tied for first in hits and tied for second in both runs scored (8) and total bases (25)...was his first-career weekly award...finished the three-game series against the Angels from Sept. 21-23 with 10 RBI, falling one RBI short of the franchise record for RBI in a single three-game series...played in five games on a rehab assignment with Double A Corpus Christi in April, batting .429 (9x21) with four doubles and three RBI...posted his second 13-game hitting streak of the season from Sept. 14-29...the 13-game streaks were the longest by an Astros player in 2018...recorded multiple hits in six straight games from Sept. 19-25...hit .226 (7x31) with two doubles, one homer and three RBI in eight postseason games...hit a three-run homer in Game 1 of the ALCS at BOS...doubled in Game 5 of the ALCS vs. BOS...was his 13th-career extra-base hit in the postseason, surpassing Hall of Famer Tony Perez for the most by a Cuban-born player in MLB history...was his ninth-career postseason double, tying Craig Biggio for the second-most in club history behind George Springer (11)...played in five games with Double A Corpus Christi on an injury rehab assignment (April 5-10), batting .429 (9x21) with four doubles and three RBI.

2017: Had a spectacular first full season in the Major Leagues as a 33-year-old rookie...was still considered a rookie because he recorded 130 at-bats in 2016, falling one at-bat shy of exceeding the MLB rookie threshold...set franchise rookie records for doubles (43), total bases (257), extra-base hits (62) and slugging percentage (.485)...broke the record for extra-base hits and doubles set by Hunter Pence (56 XBH, 30 doubles) in 2007, the record for total bases set by Joe Morgan (251) in 1965 and the record for slugging percentage set by Jeff Bagwell (.437) in 1991...led the Astros and all Major League rookies with 43 doubles, which also ranked tied for seventh in the AL...tied for the ninth-most doubles by a rookie in AL history, and the most by an AL rookie since Nomar Garciaparra hit 44 in 1997...led all Major League rookies in batting average, ranking second among AL rookies in extra-base hits (62) and hits (158), and third in runs (69) and OPS (.817)...finished seven RBI shy of the franchise rookie record set by Jeff Bagwell (82) in 1991...marked the second-most RBI ever hit by a rookie in club history...his .817 OPS was also the second-best mark by a rookie in club history behind Bagwell's 1991 season (.824)...struck out just 62 times in 564 plate appearances, giving him the fifth-lowest strikeout rate in the Majors (11%), and the third-lowest in the AL...was the lowest strikeout rate by an Astros rookie since Bill Doran posted a 10.7% mark in 1983...saw just 3.42 pitches per plate appearance, the lowest mark in the Major Leagues...per Statcast, had 204 batted balls reach an exit velocity above 95 miles per hour, the ninth-most in the Majors and the sixth-most in the AL behind Manny Machado (250), Jose Abreu (230), Robinson Canó (223), Mookie Betts (209) and Nelson Cruz (204)...hit above .300 in all but one month this year (May)...hit .329 in April, .309 in June, .304 in July, .323 in August and .319 in September...made 130 starts at first base and four starts at third base...hit 39 doubles as a first baseman, the fourth-highest single season total by a first baseman in club history...marked the most since Lance Berkman hit 46 doubles as a first baseman in 2008...made his first career Opening Day roster and start...started at first base on April 3 vs. SEA...at 32 years, 298 days old, became the oldest rookie in club history to make an Opening Day start...recorded a career-high three hits on April 11 at SEA...hit the first grand slam of his career in a 2x4 performance on May 15 at MIA...set a career-high with

four RBI...marked the first time in club history that the Astros hit grand slams in consecutive games...posted an 11-game hitting streak from May 28-June 11, the longest streak of his career and the longest by an Astros rookie since George Springer had an 11-game streak in 2014...recorded 24 doubles prior to the All-Star Break, the most in club history by a rookie...the last rookies to record 24 doubles prior to the All-Star Break were Geovany Soto and Daniel Murphy in 2008...recorded three hits in three straight games from July 1-4...also recorded multiple extra-base hits and multiple RBI in each of those three games, becoming the first player in club history with a three-game streak of multiple extra-base hits and multiple RBI...hit a two-run, two-out go-ahead double off his fellow countryman Aroldis Chapman on July 1 vs. NYY that propelled Houston to a 7-6 win...set a career-high for hits on July 21 at BAL, going 4x5 with a homer and two RBI...per Elias, became the oldest player to record his first four-hit game in the Majors since John Jaso hit for the cycle on Sept. 28, 2016 at 33 years old...was named the AL Rookie of the Month for July after batting .304 with nine doubles, five homers, 20 RBI and an .899 OPS...led all AL rookies in hits (28), doubles, RBI, slugging percentage (.565) and OPS...tied Lance Berkman (2000) for the franchise record for doubles in a single month of July by a rookie...hit .304 (21x69) with seven doubles, one triple, two homers, eight RBI and an .864 OPS in 18 postseason games...21 hits marked the second-most in Major League history for a rookie in a single postseason...fell one hit shy of the MLB record set by Derek Jeter in 1996...set a Major League record for extra-base hits by a rookie in a single postseason with 10...surpassed Evan Longoria, who posted nine extra-base hits in 2008...set an MLB record for doubles by a rookie in a single postseason with 7, topping Dustin Pedroia (2007)...set a franchise record for doubles in a single postseason...only three players in MLB history recorded more doubles in a single postseason: David Freese (8 in 2011), Albert Pujols (8 in 2011) and Ben Zobrist (8 in 2015)...his 21 hits marked the most in Major League history by a Cuban-born player in a single postseason...batted .529 (9x17) in the ALDS vs. BOS...his nine hits in the ALDS marked the second-most hits by a rookie in a single Division Series in MLB history, behind only Ichiro Suzuki, who had 12 hits in the 2001 ALDS...became the first player in franchise history to record a hit in each of his first six postseason games...went 4x4 in Game 3 of the ALDS at BOS, tying a franchise record for hits in a postseason game...went 3x5 with a double and a triple in Game 4 of the ALDS at BOS...recorded a hit in six consecutive at-bats over Games 3-4 of the ALDS, setting a MLB postseason rookie record (Elias)...became the second player in club history to record at least three hits in consecutive postseason games, joining Craig Biggio (2004)...became the first player in club history with a double and a triple in a postseason game when he did so in Game 4 of the ALDS at BOS...became the fifth player in MLB history to record a double and a triple in a postseason game where his team clinched a series victory, joining A.J. Pollock (2017), Andre Ethier (2009), Frankie Crosetti (1938) and Lou Gehrig (1937)...hit a three-run bases-loaded double in Game 4 of the ALCS at NYY...was the first three-run double in the ALCS since Tulowitzki's in Game 5 of the 2015 ALCS...homered in Game 3 of the World Series, becoming the first rookie in club history to homer in a World Series game...was his first career postseason homer...became the second rookie in MLB history to hit a homer and a double in a World Series game, joining Tom Tresh (1962 WS Game 5)...received a five-game suspension from MLB following Game 3 of the World Series to be served at the start of the 2018 season...hit a game-tying, three-run homer off Clayton Kershaw in Game 5 of the World Series...joined Tony Perez (1975) as the only Cuban-born players to have multiple homers in a single World Series...became the eighth rookie in MLB history to hit multiple homers in a single World Series, joining Charlie Keller (1939), Michael Conforto (2015), Andruw Jones (1996), Willie McGee (1982), Reggie Smith (1967), Tony Kubek (1957) and Jim Gilliam (1953).

2016: Made his debut in the Majors, recording 34 hits in 36 games with seven doubles, three homers and 15 RBI...made 20 starts at third base, seven starts at designated hitter, four starts at first base and one start in left field...after signing with the Astros on July 16, made four stops in the Astros minor league system: Gulf Coast League (R), Lancaster (A), Corpus Christi (AA), Fresno (AAA)...recalled to the Major League club on Aug. 21...made his Major League debut on Aug. 21 at BAL, going 1x2 with a walk as DH...at 32 years and 73 days, became the third-oldest position player to make his Major League debut with the Astros, behind Pidge Browne (33.023) and Alan Zinter (34.030)...joined Dae-ho Lee as the only players in the Majors to debut at 32-or-older (Lee was 33.288 years old with Seattle) in 2016...went 2x3 with two doubles and two RBI on Aug. 27 vs. TB...were his first career extra-base hits and RBI...became the first Astros player to record at least two doubles and two RBI in a game within his first five Major League games...hit his first career homer on Sept. 7 at CLE...also homered the following day on Sept. 8 at CLE...was batting .344 over his first 19 games in the Majors (through Sept. 12)...was the highest by an Astro over his first 19 games in the Majors (with an AB) since Hunter Pence hit .356 (26x73) in 2007...had a nine-game hitting streak from Sept. 4-12...batted .361 (13x36) with a double, three homers and six RBI in that span...in 15 overall games during his minor league stint (all four levels combined), hit .250 (14x56) with four doubles, two HR and 14 RBI with starts at third base, left field, and designated hitter.

FOREIGN LEAGUES:

2015: In his final foreign season, recorded an incredible .500 (87x174) batting average with 20 doubles, 15 homers, 51 RBI and a 1.463 OPS (.589 OBP/.874 SLG) in 49 games for Industriales in Cuba's Series Nacional...led the league in batting, on-base and slugging, while ranking in the top 10 in doubles, runs and home runs...**2014:** Was given a rare permission by Cuban authorities to play abroad and joined the Yokohama DeNA BayStars in Japan's Central League...hit a solid .305 (73x239) with 22 doubles and 11 homers in 62 games for Yokohama but after only one season in Japan, he returned to Cuba to recuperate from an injury...in what was his first time playing in a league outside of Cuba, ranked fifth in Japan in slugging (.536)...would join Industriales in Cuba for

49 games and hit .343 (60x175) with 18 doubles, seven home runs and 35 RBI...finished fourth in the league in OPS (1.009) and fifth in slugging (.577)...**2013:** After playing 12 seasons for Sancti Spiritus, joined Industriales, playing 81 games, while hitting .313 (93x297) with 21 doubles, 16 home runs and 69 RBI...led the league in home runs and slugging (.566), while ranking tied for first in RBI, second in runs (63), third in OPS (.991), seventh in doubles and eighth in hits and walks (54)...**2012:** Played his 12th and final season with Sancti Spiritus and hit .325 (91x280) with 18 doubles and 52 RBI in 79 games...**2011:** Ranked sixth in the league in slugging (.586) and seventh in OPS (1.020)...two of the five players that finished ahead of him in slugging became Major Leaguers in Jose Abreu (.837) and Hector Olivera (.626)...**2010:** Finished tied for sixth in the Series Nacional in RBI, trailing current big leaguers Yoenis Cespedes (99) and Jose Abreu (93)...**2009:** Rotated between second base and third base in the 2009 World Baseball Classic, when Cuba failed to make the finals in a global baseball event for the first time in 58 years...hit .333 with two homers, five runs and six RBI in a solid six games...in regular season play, led Sancti Spiritus to a division title and had one of his best professional seasons, hitting .363 (125x344) with career highs in home runs (30) and RBI (105)...led the league in RBI and finished tied for second in homers...**2008:** Hit .229 in the 2008 Olympics as Cuba won the Silver medal...in regular season play, hit .399 with 22 home runs, 90 RBI and 77 runs in 84 games...ranked among the league leaders in hits (131, 2nd), triples (7, tied for 4th), homers (7th), total bases (233, 2nd), RBI (90, 2nd), average (2nd) and slugging (.710, 2nd)...was named the League's All-Star third baseman and shared Gold Glove honors...**2007:** Hit .278 as Cuba's No. 3 hitter and third baseman in the 2007 Pan-American Games...hit one of the three homers for the Gold Medal winners...batted .275 in the 2007 Baseball World Cup as Cuba won the Silver Medal...in regular season play, hit .302, with 68 runs scored and 71 RBI in 79 games...ranked tied for fifth in the league in home runs (22), tied for sixth in RBI and was second in sacrifice flies (7)...was named to the Serie Nacional All-Star team at third base...**2006:** Was the star of the Cuban National Team which lost in the final of the 2006 World Baseball Classic...also played in the 2006 Central American and Caribbean Games, in which he hit .300 and led the tourney with nine runs in seven games while driving in seven...hit .389 in the 2006 Intercontinental Cup with 10 runs and eight RBI in nine games...in the 2006 qualifiers for the 2008 Olympics, hit .314 with four HR and 12 RBI in nine games...earned his second consecutive Serie Nacional MVP Award after hitting .345 (120x348) with 28 doubles, 13 homers and 46 RBI in 88 games...**2005:** Led the 2005 Baseball World Cup with eight homers and was second with 19 RBI en route to being named to the All-Tournament Team...hit .319 with 12 runs in 11 games...outpaced Joey Votto, who finished second in home runs, three behind Gurriel...won his first Serie Nacional MVP Award after hitting .291 (95x326) with 13 doubles, nine home runs and 60 RBI in 89 games as a 21-year-old...**2004:** Was a member of the Gold Medal Winning Cuban team at the 2004 Olympics...**2003:** In the 2003 Baseball World Cup, hit .358 with five doubles, three homers, nine runs and 13 RBI in nine games to help Cuba win the title...was error-free in 23 chances at second base...in regular-season play, hit .358 (77x215) with 42 RBI...finished second in the league in slugging (.614) and seventh in batting average...**2002:** Played for Cuba in the 2002 Intercontinental Cup and went 0x3 with a run...was just beginning his career in Cuba, as he played his regular season at the age of 18...**2001:** Debuted for Sancti Spiritus at the age of 17 and hit .300 (106x353) with 26 doubles and 50 RBI.

PERSONAL:

Yuli and his wife, Lianet, reside in Miami, Fla. with their sons Yeremi and Jayden.

YULIESKI GURRIEL

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E	
2001	Sancti Spiritus (CNS)	.300	-	353	59	106	26	5	7	50	8	33	7	6	320	.462	5	4	6	-	
2002	Sancti Spiritus (CNS)	.291	-	333	57	97	20	4	16	65	45	41	12	3	379	.520	4	0	3	-	
2003	Sancti Spiritus (CNS)	.358	-	215	49	77	14	7	9	42	19	25	7	3	.419	.614	5	0	2	-	
2004	Sancti Spiritus (CNS)	.341	-	370	80	126	16	7	23	86	29	47	11	1	398	.608	6	0	0	0	
2005	Sancti Spiritus (CNS)	.291	89	326	42	95	13	6	9	60	23	24	1	5	.345	.515	5	2	3	17	
2006	Sancti Spiritus (CNS)	.345	88	348	65	120	28	0	13	46	50	23	12	5	.441	.537	11	0	1	5	
2007	Sancti Spiritus (CNS)	.302	79	295	68	89	14	1	22	71	48	20	3	0	.407	.580	9	0	7	17	
2008	Sancti Spiritus (CNS)	.399	84	328	77	131	22	7	22	90	48	23	11	5	.472	.710	1	0	4	6	
2009	Sancti Spiritus (CNS)	.363	89	344	90	125	17	2	30	105	54	29	5	4	.455	.686	6	0	3	6	
2010	Sancti Spiritus (CNS)	.339	87	327	74	111	21	2	20	81	48	17	3	0	.436	.599	11	0	4	20	
2011	Sancti Spiritus (CNS)	.324	89	321	58	104	18	0	22	85	61	34	14	4	.434	.586	7	0	7	14	
2012	Sancti Spiritus (CNS)	.325	79	280	51	91	18	3	8	52	44	20	8	5	.423	.496	6	0	3	18	
2013	Industriales (CNS)	.313	81	297	63	93	21	3	16	69	54	31	10	8	.425	.566	6	1	3	3	
2014	Yokohama (JPLC)	.305	62	239	46	73	22	0	11	30	15	40	3	0	.349	.536	2	0	2	7	
	Industriales (CNS)	.343	49	175	40	60	18	1	7	35	27	18	11	2	.432	.577	2	0	2	-	
2015	Industriales (CNS)	.500	49	174	55	87	20	0	15	51	38	3	3	0	.589	.874	7	0	5	10	
2016	GCL Astros (R)	.286	2	7	0	2	1	0	0	0	0	0	0	0	.286	.429	0	0	0	0	
	Lancaster (A)	.429	4	14	2	6	2	0	1	9	0	3	0	0	.375	.786	2	0	0	0	
	Corpus Christi (AA)	.118	5	17	0	2	0	0	0	0	3	1	6	0	.158	.118	1	0	0	1	
	Fresno (AAA)	.222	4	18	3	4	1	0	1	2	1	4	0	0	.263	.444	0	0	0	0	
	HOUSTON	.262	36	130	13	34	7	0	3	15	5	12	1	1	.292	.385	1	0	1	1	
2017	HOUSTON	.299	139	529	69	158	43	1	18	75	22	62	3	2	.332	.486	6	0	7	9	
2018	Corpus Christi (AA)#	.429	5	21	3	9	4	0	0	3	0	4	0	0	.429	.619	0	0	0	1	
	HOUSTON	.291	136	537	70	156	33	4	1	13	85	23	63	5	1	.323	.428	7	0	6	5
FOREIGN (15 SEASONS)		.335	925	4725	974	1585	308	48	250	1018	611	428	121	51	.417	.580	93	7	55	104	
MINOR LEAGUE TOTALS		.299	20	77	8	23	8	0	2	17	2	19	0	0	.305	.481	3	0	0	3	
MAJOR LEAGUE TOTALS		.291	311	1196	152	348	83	2	34	175	50	137	9	4	.323	.449	14	0	14	15	

DIVISION SERIES RECORD

Year	Team/Opp.	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	HOU/BOS	.529	4	17	1	9	1	1	0	0	1	1	0	0	.556	.706	0	0	0	0
2018	HOU/CLE	.182	3	11	2	2	1	0	0	0	3	3	0	0	.357	.273	0	0	0	0
DS TOTALS		.393	7	28	3	11	2	1	0	0	4	4	0	0	.469	.536	0	0	0	0

CHAMPIONSHIP SERIES RECORD

Year	Team/Opp.	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	HOU/INY	.250	7	24	2	6	3	0	0	4	2	4	0	0	.308	.375	0	0	0	0
2018	HOU/BOS	.250	5	20	3	5	1	0	1	3	2	2	0	0	.318	.450	0	0	0	0
LCS TOTALS		.250	12	44	5	11	4	0	1	7	4	6	0	0	.313	.409	0	0	0	0

WORLD SERIES RECORD

Year	Team/Opp.	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	HOU/LAD	.214	7	28	2	6	3	0	2	4	1	5	0	0	.241	.536	0	0	0	1

GURRIEL CAREER TRANSACTIONS

- Signed by Houston as a free agent on July 16, 2016.
- On Restricted List, March 29-April 3, 2018.
- On Disabled List, April 3-13, 2018 (left hand surgery).

GURRIEL GAME HIGHS

Hits:	4 (3x) – last, June 10, 2018 at Texas
Home Runs:	2 – Sept. 21, 2018 vs. Los Angeles (AL)
RBI:	7 – Sept. 21, 2018 vs. Los Angeles (AL)
Stolen Bases:	1 (9x) – last, Aug. 18, 2018 at Oakland
Longest Hitting Streak:	13 (2x) – last, Sept. 14-29, 2018
Career Grand Slams (3):	May 15, 2017 at Miami (Junichi Tazawa) June 24, 2018 vs. Kansas City (Jason Hammel) Sept. 21, 2018 vs. Los Angeles (AL) (Andrew Heaney)

GURRIEL CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2018	First Base	.995	109	770	48	4	822	61
	Second Base	.969	15	11	20	1	32	6
	Third Base	1.000	21	8	29	0	37	5
	Shortstop	1.000	2	1	3	0	4	0
TOTALS	First Base	.994	245	1796	142	12	1950	186
	Second Base	.971	16	12	22	1	35	7
	Third Base	.980	49	27	69	2	98	7
	Shortstop	1.000	2	1	3	0	4	1
	Outfield	-	1	0	0	0	0	0

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MINUTE MAID PARK



WILL HARRIS

Born: 8/28/84 in Houston, TX

Opening Day Age: 34

Contract Status: Signed through 2019

Acquired: Claimed off waivers from Arizona on Nov. 3, 2014.

Resides: Baton Rouge, LA

ML Service: 5.102

36

RHP

B/T	HEIGHT	WEIGHT
R/R	6'4"	240

CAREER HIGHLIGHTS

- The 2016 AL All-Star has pitched in parts of seven seasons in the Major Leagues with Colorado (2012), Arizona (2013-14) and Houston (2015-18)...owns a 19-17 record with 16 saves, a 3.08 ERA (115ER/336.1IP) and 360 strikeouts in 351 career outings in the Major Leagues.
- Has been one of the best relievers in the American League since joining the Astros via waivers prior to the 2015 season...in that four-season span, has gone 14-12 with 16 saves, a 2.58 ERA (68ER/237IP) and 253 strikeouts...ranks seventh in ERA, eighth in appearances and eighth in innings pitched among AL relievers in that span,
- Owns two Astros franchise-record streaks...owns the longest scoreless appearance streak in club history (26 games from April 9-June 8, 2015)...also went a franchise-record, 37 consecutive games without allowing an extra-base hit from April 7-July 5, 2015.
- Has recorded 78 holds during his Astros career, tied for the second-most in franchise history with Octavio Dotel
- Was named to his first career All-Star Team in 2016, posting 15 saves and a 2.25 ERA (16ER/64IP) in 66 appearances...tossed a scoreless 0.1 of an inning in the 2016 All-Star Game at Petco Park on July 12...struck out Aledmys Díaz looking with two outs and the bases loaded in the 8th inning to help preserve a 4-2 lead for the AL.
- In 2015, set an Astros franchise record for a right-handed reliever in opponent batting average (.168)...led the Astros in appearances (68) and relief innings (71.0) that season while ranking fourth among American League relievers in ERA (1.90).
- Has made 11 career relief appearances in the postseason, all for the Astros...pitched in the 2015 AL Wild Card Game at NYY, the 2015 ALDS against Kansas City (3g), the 2017 ALDS against Boston (1g), the 2017 ALCS against New York (2g), the 2017 World Series against the Dodgers (3g) and the 2018 ALDS against the Indians (1g)...his 11 career postseason relief outings rank fourth in club history.

★ NOTES

- Graduated from Slidell High School (La.) in 2002 where he pitched and played first base...earned All-State, All-Parish and All-District recognition...owned an 8-1 record with an 0.98 ERA during his junior season.
- Went on to play at Louisiana State University (LSU)...was a starter at first base from 2004-05, and started 56 games at third base in his senior season (2006)...appeared in 13 games that year as a relief pitcher, posting a 1-2 record with a 3.79 ERA, seven walks and 20 strikeouts.
- As a freshman at LSU, Will and his brother Clay became the first tandem of brothers to start in the same game for LSU (March 2, 2003, at Long Beach State) since Albert and Terry Belle did so in 1987...Will started at first base and Clay at third in a 7-2 LSU win.
- Was named to the 2004 NCAA Regional All-Tournament Team after leading the Tigers with a .429 average in seven tournament games...helped push LSU to a berth in the College World Series.
- Drafted by Colorado in the ninth round of the 2006 MLB Draft...signed by Rockies scout Damon Iannelli.
- Was claimed off waivers by Houston from Arizona on Nov. 3, 2014...agreed to terms on a one-year contract on Jan. 11, 2019.

2018: Made 61 relief appearances, tied for the second most relief on the club...posted a 2.48 FIP, the 10th-best mark among AL relievers...put up a career-high 53.1% groundball rate...also posted a career-high 31.9% swing and miss rate...his 27.8% strikeout rate was his second-best during his four seasons with Houston, behind his 29.4% mark set in 2017...recorded 16 holds...held right-handed hitters to a .187 batting average (20x107)...made his fifth-career Opening Day roster...recorded at least one strikeout in 17 consecutive games from May 12-June 26...marked the longest streak of his career (previously 12 games from 2017-18)...recorded multiple strikeouts in five consecutive games from June 8-18, the longest streak of his career...struck out a total of 25 batters in 15.1 innings during the streak...did not allow a run in his last 13 appearances of the season, spanning 13.1 innings pitched...opponents were just 5x45 (.111) vs. him in that span...ended the season on a career-long tying

four-game winning streak...was on the Astros ALDS roster but did not make the ALCS roster...pitched in Game 3 of the ALDS at CLE, his only appearance of the postseason...pitched 1.0 inning, allowing one run on one hit.

2017: Posted a 3-2 record with two saves, a 2.98 ERA (15ER/45.1IP) and 52 strikeouts in 46 games...marked a season-low for outings as an Astro, as he served two stints on the Disabled List...was his third consecutive season with an ERA under 3.00, making him one of three AL pitchers to maintain an ERA under 3.00 in every year from 2015-17 (min. 45IP), along with Andrew Miller and Cody Allen...walked seven batters in 45.1 innings for a 1.39 walks per 9.0 innings ratio, which ranked fourth in the AL...also ranked third in the AL strikeout to walk ratio (7.43, 52SO/7BB)...ranked 14th in the AL in WHIP (0.97)...posted a career-high 29.4% strikeout rate, and a career-low 4.0% walk rate...gave up just four runs in 24.0 innings on the road for a 1.50 ERA...finished the regular season by going scoreless in each of his last 15 road games (14.1IP)...made his fourth career Opening Day roster, and third with Houston...placed on the 10-day DL with right shoulder inflammation on July 11...was activated on July 28...did not pitch in a game and was placed back on the DL on July 30 (retro to July 28)...removed from the DL on Aug. 27...began the season with a seven-game scoreless streak from April 4-21...gave up two runs in April across 10 outings for a 1.74 ERA (2ER/10.1IP)...moved his career numbers in April with the Astros to 0.84 ERA (3ER/32IP) and 31 strikeouts...pitched a season-long 2.0 innings on May 7 at LAA...gave up three runs on May 14 at NYY in Game 1 of Houston's doubleheader...snapped a 35-game streak where he did not give up multiple runs (dated back to Aug. 9, 2016)...recorded a strikeout in 11 straight games from May 25-June 24 (19SO/11.1IP)...was scoreless in eight of his final 10 regular season appearances, yielding just two earned runs and seven hits across 9.0 innings...made three rehab appearances in the minors across two separate stints...pitched a scoreless inning on July 26 with the Class A Advanced Buies Creek Astros prior to his abbreviated return from the DL on July 28...made two more rehab appearances after his second stint on the DL, one each with Double A Corpus Christi (Aug. 22) and Triple A Fresno (Aug. 25)...pitched in six postseason games across all three rounds of the playoffs, posting a 2.25 ERA (1ER/4.0IP) and three strikeouts...threw 0.2 of a scoreless inning in Game 1 of the ALDS vs. BOS...pitched in Games 3 (1ER/0.1IP) and 5 (0ER/1IP) of the ALCS at NYY...was scoreless in all three of his World Series outings...had a crucial 7th-inning outing in Houston's Game 2 win at LAD...stranded a runner at third base to keep Houston within one run of the Dodgers, striking out two in 1.0 inning pitched.

2016: Named to his first career All-Star Team in what was his sixth Major League season and second with Houston...finished 11th among AL relievers in ERA...became the first Astros reliever to post an ERA below 2.30 in consecutive years since LaTroy Hawkins (2008-09)...was tied for the AL lead in holds (28) with Dellin Betances and Nate Jones...his 28 holds ranked tied for third in club history for a single season with Pat Neshek (2015) and Brad Lidge (2003), behind two separate seasons by Octavio Dotel (33 in 2003; 31 in 2002)...became one of two pitchers in Major League history (since holds became a stat) to have a season with at least 12 saves and 28 holds (also Dellin Betances in 2016)...set career-best marks in strikeouts (69), saves, strikeout to walk ratio (4.60), groundball percentage (58%) and walks per 9.0 innings ratio (2.11), while falling two appearances shy of his career high of 68 set in 2015...posted two franchise record streaks...was scoreless in a club-record, 26 consecutive appearances from April 9-June 8...also had a franchise-record, 37-game streak without allowing an extra-base hit from April 7-July 5...allowed a run in his first outing of the season (April 7 at NYY), before rattling off his club-record, 26-game scoreless appearance streak that spanned 26.1 innings...the previous club record was a 25-game streak set by Billy Wagner from 1999-2000...posted the third-longest single season scoreless inning streak by a reliever in club history (26.1 innings from April 9-June 8)...was the longest since Dave Smith's club-record streak of 27.2 innings set in 1987...was also the second-longest scoreless inning streak by a Major Leaguer in 2016, behind Michael Fulmer's 33.1-inning streak...did not allow an extra-base hit in each of his first 37 appearances of the season...the previous club-record streak of games without allowing an extra-base hit was held by Dave Smith (34 games from 1986-87)...the last Major Leaguer with a streak this long was Charlie Furbush (37 games from 2014-15)...was the longest streak to begin a season since Wade Davis' MLB-record, 43-game streak to begin the 2014 season...allowed four runs on July 8 vs. OAK...had gone 42 consecutive games (dating back to Sept. 26, 2015) without allowing multiple runs in an outing, which was the fifth-longest streak in club history, and the longest since Trever Miller's 50-game run from 2006-07...converted each of his first nine save opportunities of the season until suffering a blown save on July 19 at OAK...was the longest consecutive saves streak by an Astros pitcher since Luke Gregerson's 16-game run from 2015-16...was named an AL All-Star for the first time in his career, and tossed a scoreless 0.1 of an inning in the All-Star Game at Petco Park on July 12...struck out Aledmys Diaz looking with two outs and the bases loaded in the 8th inning to help preserve a 4-2 lead for the AL...was scoreless in 16 of his final 18 outings of the season, posting a 1.04 ERA (2ER/17.1IP), 20 strikeouts and a .183 opponent average (11x60) in that span.

2015: Had one of the best seasons by an Astros reliever in club history, leading the team in appearances (68) and relief innings (71.0) while ranking fourth among AL relievers in ERA (1.90) and opponent batting average (.168)...marked the lowest ERA by a Houston reliever since Brad Lidge posted a 1.90 mark in 2004...his opponent batting average was the lowest produced by a right-handed reliever in a single season in club history, and the fourth-lowest overall behind Tony Sipp (.157 in 2014) and Billy Wagner (.135 in 1999 and .165 in 1996)...posted career lows in ERA, opponent average and WHIP (0.90)...his groundball rate of 52.2% was a career high (previously 48.6% in 2013)...led the Majors with a .129 (15x116) opponent batting average against lefties, which

also set a new club record for a single season (previously Bill Dawley, .148 in 1983)...set an Astros franchise record by posting a .116 opponent batting average (16x138) during the first half of the season (min. 150 batters faced)...the record was previously held by Billy Wagner, who posted a .126 (18x143) opponent average during the first half of the 1999 season...was tied for ninth among AL relievers in wins (5)...made his second appearance on an Opening Day roster...began the season with a 10-game scoreless streak, which marked the longest start of season streak by an Astro since 2008, when Tim Lincecum and LaTroy Hawkins started their seasons with 17-game runs...his scoreless streak to start 2015 coincided with his season-ending, 16-game scoreless streak with Arizona in 2014...amounted to a career-long, 26-game, 28.2-inning scoreless streak from Aug. 19, 2014-May 2, 2015...was the longest active scoreless innings streak in the Majors at the time...the 16-game scoreless streak to end 2014 marked a new Arizona club record...struck out three batters in three consecutive appearances from April 28-May 6...tallied his first career Major League save on Aug. 6 vs. OAK...struck out a career-high five batters on Aug. 16 vs. DET...pitched 2.0 innings in the outing, which also marked a career high...made his postseason debut with Houston, pitching in four total games...tossed a hitless 8th inning in the AL Wild Card Game at NYY...made three appearances in the ALDS against the Royals, allowing five runs (four earned) in 2.0 innings.

2014: In 29 relief appearances over three stints with Arizona, was 0-3 with three holds and a 4.34 ERA (14ER/29.0IP)...averaged 10.86 strikeouts per 9.0 innings (35 strikeouts), up from 9.06 in 2013...began the season with Arizona, appearing in seven games before being optioned to Triple A Reno...tossed 2.0 scoreless innings on Opening Day vs. LAD in Sydney, Australia...compiled a 16-game scoreless streak from Aug. 19 through the end of season (15.2 IP)...the 16-game scoreless streak to end the season marked a new Arizona club record...was 3-2 with a save and a 0.99 ERA (5ER/45.2IP) in 43 games with Reno...led all minor league relievers (min. 40 games) in ERA at the time of his final promotion on Aug. 18.

2013: Was 4-1 with a 2.91 ERA (17ER/52.2IP) in 61 games in his first season with Arizona...went to Spring Training with Colorado and was designated for assignment on March 29...claimed off waivers by Oakland on April 3 and again by Arizona on April 6...began the season with Triple A Reno and appeared in 12 games...had his contract selected by Arizona on May 10...ranked tied for seventh among NL rookies in appearances...61 games also tied him for the fifth-most appearances by a D-backs rookie in club history (also Doug Slaten in 2007)...recorded a 0.93 ERA (3 ER/29.0 IP) on the road, which was the lowest mark among all NL relievers (min. 30 G) and the third lowest in baseball...only Koji Uehara (0.74) and Tanner Scheppers (0.76) were better...had a career-high 11 straight scoreless outings from June 9-July 4 (9.1 IP)...was 0-0 with a 4.63 ERA (6ER/11.2IP) and 2 saves in 12 games with Triple A Reno.

2012: Went 1-1 with an 8.15 ERA (16ER/17.2IP) in his first Major League season with the Rockies...began the season at Triple A Colorado Springs and was selected to the Major League roster on Aug. 11...went on to make his Major League debut on Aug. 13 vs. MIL...in that outing, he allowed three runs on two hits, one home run and one strikeout in 1.0 inning...following his MLB debut, tossed six scoreless outings, allowing three hits, no walks and seven strikeouts over 6.2 innings from Aug. 15-25...earned his first Major League win Aug. 15 vs. MIL with 2.0 perfect innings...had multiple strikeouts in six of his outings...finished the season with a 9.7 strikeouts per 9.0 innings ratio...combined to go 2-0 with one save and a 1.02 ERA (2ER/17.2IP) in 13 appearances with Double A Tulsa and Triple A Colorado Springs...made 13 appearances for Triple A Colorado Springs in his first stint at the Triple A level...picked up the win in his Triple A debut at Tacoma on July 13 after working a perfect 10th inning...had the lowest ERA for any Sox pitcher with 10 appearances (1.02) in his 17.2 innings of work...also had the lowest opponent batting average (.145) and WHIP (0.57)...allowed only two runs in his 17.2 innings with the Sky Sox...did not allow a run in his first five appearances for the Sox (7.0 IP)...was named an MiLB.com Organization All-Star following the season.

MINOR LEAGUES:

2011: Appeared in 32 games with Class A Modesto, going 3-2 with a 5.55 ERA (29ER/47.0IP)...was his first action since the beginning of the 2009 season...his relief appearance on May 6 vs. Visalia (1ER/2.1IP) was his first since June 21, 2006, at Boise (with Class A Short Season Tri-City)...**2010:** Missed the entire season following Tommy John surgery on his right elbow in 2009...**2009:** Pitched in one game with Tri-City...began the season on the disabled list with a sprained right elbow and made one rehab appearance with Tri-City on June 21...underwent season-ending surgery on his right elbow on July 8...**2008:** Was 3-5 with three saves, a 2.77 ERA (19ER/61.2IP) and 70 strikeouts in 49 games with Modesto...ranked among California League relief leaders in fewest base runners per 9.0 innings (2nd, 10.51), opponent batting average (5th, .221) and holds (5th, 11)...placed on the disabled list on Aug. 25 with right elbow inflammation and missed the rest of the season...**2007:** Spent the entire season with Class A Asheville, going 1-2 with a save and a 1.32 ERA (7ER/47.2IP) and 68 strikeouts in 30 games...averaged 12.8 strikeouts per 9.0 innings, which would have led the South Atlantic League if he qualified...**2006:** Made his professional debut with Tri-City and went 2-3 with 6 saves and a 1.16 ERA (4ER/31.0IP) in 22 games.

PERSONAL:

Will and his wife, Caroline, reside in Baton Rouge, La., with their daughter, Lily, and son, Jack.

WILLIAM TAYLOR HARRIS

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2006	Tri-City (A)	2	3	1.16	22	0	0	0	6	31.0	20	6	4	0	0	9	42	3	0	.183
2007	Asheville (A)	1	2	1.32	38	0	0	0	1	47.2	38	10	7	2	1	13	68	6	0	.212
2008	Modesto (A)	3	5	2.77	49	0	0	0	3	61.2	51	20	19	4	1	20	70	1	1	.221
2009	Tri-City (A)	0	0	0.00	1	0	0	0	0	1.0	1	0	0	0	0	0	2	0	0	.250
2010																				
2011	Modesto (A)	3	2	5.55	33	0	0	0	0	47.0	45	29	29	4	0	21	55	4	0	.254
2012	Tulsa (AA)	2	1	2.62	31	0	0	0	1	34.1	26	12	10	2	1	12	46	1	0	.205
	Colorado Springs (AAA)	2	0	1.02	13	0	0	0	0	17.2	9	2	2	0	0	1	20	1	0	.145
	COLORADO	1	1	8.15	20	0	0	0	0	17.2	27	18	16	3	1	6	19	4	0	.342
2013	Reno (AAA)	0	0	4.63	12	0	0	0	2	11.2	12	7	6	1	0	6	23	0	0	.245
	ARIZONA	4	1	2.91	61	0	0	0	0	52.2	50	17	17	3	2	15	53	4	0	.255
2014	ARIZONA	0	3	4.34	29	0	0	0	0	29.0	27	14	14	3	2	9	35	1	0	.252
	Reno (AAA)	3	2	0.99	43	0	0	0	1	45.2	34	10	5	3	5	20	44	3	0	.207
2015	HOUSTON	5	5	1.90	68	0	0	0	2	71.0	42	18	15	8	1	22	68	2	0	.168
2016	HOUSTON	1	2	2.25	66	0	0	0	12	64.0	52	17	16	3	1	15	69	4	0	.220
2017	HOUSTON	3	2	2.98	46	0	0	0	2	45.1	37	15	15	7	0	7	52	1	0	.218
	Buies Creek (A)#	0	0	0.00	1	1	0	0	0	1.0	0	0	0	0	0	0	2	0	0	.000
	Corpus Christi (AA)#	0	0	0.00	1	0	0	0	0	1.0	0	0	0	0	0	0	1	0	0	.000
	Fresno (AAA)#	0	0	18.00	1	0	0	0	0	1.0	2	2	2	0	0	1	1	0	0	.400
2018	HOUSTON	5	3	3.49	61	0	0	0	0	56.2	48	22	22	3	2	14	64	6	2	.226
	MINOR LEAGUE TOTALS	16	15	2.51	245	1	0	0	14	300.2	238	98	84	16	8	103	374	19	1	.214
	MAJOR LEAGUE TOTALS	19	17	3.08	351	0	0	0	16	336.1	283	121	115	30	9	88	360	22	2	.226
	#Rehab assignment																			

WILD CARD GAME RECORD

Year	Team/Opp.	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2015	HOU/NYY	0	0	0.00	1	0	0	0	0	1.0	0	0	0	0	0	0	0	0	0	.000

DIVISION SERIES RECORD

Year	Team/Opp.	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2015	HOU/KC	0	1	18.00	3	0	0	0	0	2.0	8	5	4	0	0	0	2	0	0	.615
2017	HOU/BOS	0	0	0.00	1	0	0	0	0	0.2	2	0	0	0	0	0	0	0	0	.500
2018	HOU/CLE	0	0	9.00	1	0	0	0	0	1.0	1	1	1	0	0	1	0	1	0	.333
	TOTALS	0	1	12.27	5	0	0	0	0	3.2	11	6	5	0	0	1	2	1	0	.550

CHAMPIONSHIP SERIES RECORD

Year	Team/Opp.	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	HOU/NYY	0	0	6.75	2	0	0	0	0	1.1	2	1	1	1	0	1	1	1	0	.333

WORLD SERIES RECORD

Year	Team/Opp.	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	HOU/LAD	0	0	0.00	3	0	0	0	0	2.0	2	0	0	0	0	0	2	1	0	.222

HARRIS CAREER TRANSACTIONS

- Selected by Colorado in the ninth round of the 2006 draft.
- Claimed off waivers by Oakland from Colorado on April 3, 2013.
- Claimed off waivers by Arizona from Oakland on April 6, 2013.
- Claimed off waivers by Houston from Arizona on Nov. 3, 2014.
- On Disabled List, July 11-28, 2017 (right shoulder inflammation).
- On Disabled List, July 28-Aug. 27, 2017 (right shoulder inflammation).

HARRIS GAME HIGHS

Longest Winning Streak:	.....4 (2x) -- last, June 10, 2018-current
Longest Losing Streak:	.....4 -- Sept. 12, 2015-April 7, 2016
Strikeouts:	.....5 -- Aug. 16, 2015 vs. Detroit
Walks:	.....2 (12x) -- last, July 9, 2018 vs. Oakland
Innings (starter):	.....none
Innings (relief):	.....2.0 (15x) -- last, Aug. 9, 2018 vs. Seattle
Low-Hit Game (CG):	.....none



NON-ROSTER INVITEE

RYAN HARTMAN

Born: 4/21/94 in Anaheim, CA

Opening Day Age: 24

Contract Status: Signed through 2019

Acquired: Selected in the ninth round of the June 2016 draft.

Resides: Anaheim, CA

ML Service: 0.000

66

LHP

B/T	HEIGHT	WEIGHT
L/L	6'3"	234

CAREER HIGHLIGHTS

- Left-hander has pitched to an 18-11 record and a 3.01 ERA (92ER/275IP) with 281 strikeouts in 64 games (40 starts) in the Astros minor league system from 2016-18.
- Had a breakout 2018 season where he was named a *Baseball America* Double A All-Star, a Texas League Midseason All-Star and a Texas League Postseason All-Star...won the Texas League pitching triple crown by leading the league in ERA (2.69), strikeouts (143) and wins (11).

MINOR LEAGUES:

2018: Was named a *Baseball America* Double A All-Star and received Texas League Midseason and Postseason All-Star honors...went 11-4 with a 2.69 ERA (36ER/120.2IP), 26 walks and 143 strikeouts in 25 games (18 starts) for Double A Corpus Christi...led the Texas League in wins, ERA and strikeouts...named the Texas League Pitcher of the Week for the week of June 18-24...led all Astros minor league pitchers in wins, walks per 9.0 innings (1.94) and strikeout to walk ratio (5.50)...struck out a career-high 11 batters in 6.1 shutout innings on May 17 vs. San Antonio...**2017:** Went 5-7 with a 3.64 ERA (44ER/108.2IP) in 25 games (16 starts) between Class A Advanced Buies Creek (16g) and Class A Quad Cities (9g)...began the year at Quad Cities and was promoted to Buies Creek on May 31...**2016:** Posted a 2-0 record with a 2.36 ERA (12ER/45.2IP), seven walks and 48 strikeouts in 14 games (6 starts) at Class A Short Season Tri-City.

NOTES

- Graduated from Savanna HS in Anaheim, Calif. in 2012...was selected as his league's MVP in both 2011 and 2012...was also tabbed as a First-Team CIF selection as a shortstop in 2011.
- Attended Cypress College for his freshman and sophomore seasons...posted a 2.51 ERA in 17 games as a freshman in 2013 and a 3.17 ERA in 12 games in 2014.
- Transferred to Lindsey Wilson College in 2015 and was a First-Team All Mid-South Conference selection...went 10-2 with a 2.04 ERA and 103 strikeouts in 15 games.
- Played his senior season at Tennessee Wesleyan College, going 10-1 with a 0.64 ERA (7ER/98IP), 12 walks and 129 strikeouts...led the NAIA in ERA and was named a Perfect Game/Rawlings Pitcher of the Year...also named Appalachian Athletic Conference Pitcher of the Year.
- Selected by the Astros in the ninth round of the 2016 MLB Draft...signed by Astros scout Bobby St. Pierre.
- Was invited to his first Major League Spring Training on Jan. 22, 2019...is signed to a one-year contract through the 2019 season.

RYAN HARTMAN

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2016	Tri-City (A)	2	0	2.36	14	6	0	0	0	45.2	42	13	12	4	3	7	48	3	0	.240
2017	Quad Cities (A)	3	1	2.72	9	5	0	0	1	39.2	32	12	12	4	1	14	37	4	0	.222
	Buies Creek (A)	2	6	4.17	16	11	0	0	1	69.0	67	35	32	8	2	19	53	5	0	.254
2018	Corpus Christi (AA)	11	4	2.69	25	18	0	0	0	120.2	104	41	36	11	2	26	143	2	0	.235
MINOR LEAGUE TOTALS		18	11	3.01	64	40	0	0	2	275.0	245	101	92	27	8	66	281	14	0	.239

HARTMAN CAREER TRANSACTIONS

- Selected by the Astros in the ninth round of the June 2016 draft.



NON-ROSTER INVITEE

JOSE HERNANDEZ

Born: 5/1/95 in Mazatlan, MEX

Opening Day Age: 23

Contract Status: Signed through 2019

Acquired: Signed as a non-drafted free agent on March 2, 2015.

Resides: Mazatlan, MEX

ML Service: 0.000

86

RHP

B/T	HEIGHT	WEIGHT
R/R	6'0	213

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CAREER HIGHLIGHTS

- Right-handed starter has gone 10-8 with a 2.86 ERA (70ER/220.1IP) and 217 strikeouts in 48 games (37 starts) in the Astros minor league system from 2015-18.

MINOR LEAGUES:

2018: Had a strong season after missing all of 2017 due to injury...went a combined 2-2 with a 2.35 ERA (15ER/57.1IP) and 48 strikeouts in 13 games (11 starts) at Class A Advanced Buies Creek (9g) and Class A Short Season Tri-City (4g)...was placed on the DL on April 5 and did not begin his season until June 21 on a rehab assignment at Tri-City...gave up three runs over 11.1 innings pitched for a 2.38 ERA over those four starts...moved up to Buies Creek for his final nine starts...ended the season by throwing 15.0 consecutive innings pitched without allowing an earned run...threw a 9.0-inning complete game on Aug. 25...struck out 10 batters over 6.0 shutout innings on Aug. 31, his final start of the season...pitched in two postseason games, allowing one run on four hits over 7.1 innings pitched against Winston-Salem...threw 3.0 relief innings in Buies Creek's 2-1 win over Potomac in the Carolina League Championship game...**2017:** Missed the entire season due to injury...**2016:** Went 6-5 with a 2.94 ERA (41ER/125.1IP) and 127 strikeouts over 125.1 innings pitched between Class A Advanced Lancaster (7g) and Class A Quad Cities (17g)...was a two-time Midwest League Pitcher of the Week (July 11-17, June 13-19)...named Quad Cities June Pitcher of the Month...was promoted to Lancaster on July 25...2015: In his first professional season, pitched at Greeneville (6g) and Tri-City (5g), combining to go 2-1 with a 3.35 ERA (14ER/37.2IP) and 42 strikeouts in 11 games (5 starts).



NOTES

- Signed by the Astros as a non-drafted free agent out of Mazatlan, Sinaloa, Mexico on March 2, 2015...signed by Astros scouts Oz Ocampo, Carlos Alfonso and Raul Lopez.
- Was invited to his first Major League Spring Training on Jan. 22, 2019...is signed to a one-year contract through the 2019 season.

JOSE LUIS HERNANDEZ

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2015	Greeneville (R)	1	1	2.11	6	3	0	0	1	21.1	16	5	5	0	0	4	25	3	0	.211
	Tri-City (A)	1	0	4.96	5	2	0	0	0	16.1	18	9	9	1	1	5	17	2	1	.290
2016	Quad Cities (A)	3	2	2.66	17	14	0	0	1	81.1	78	27	24	4	0	15	84	7	3	.248
	Lancaster (A)	3	3	3.48	7	7	2	1	0	44.0	47	19	17	5	0	9	43	3	1	.269
2017																				
Did not play																				
2018	Tri-City (A)	0	0	2.38	4	4	0	0	0	11.1	15	3	3	0	0	2	10	1	0	.313
	Buies Creek (A)	2	2	2.35	9	7	1	0	0	46.0	40	16	12	2	2	8	38	6	0	.234
MINOR LEAGUE TOTALS		10	8	2.86	48	37	3	1	2	220.1	214	79	70	12	3	43	217	22	5	.253

HERNANDEZ CAREER TRANSACTIONS

- Signed by the Astros as a non-drafted free agent on March 2, 2015.



NON-ROSTER INVITEE

TAYLOR JONES

Born: 12/6/93 in Kent, WA

Opening Day Age: 25

Contract Status: Signed through 2019

Acquired: Selected in the 19th round of the June 2016 draft.

Resides: Kent, WA

ML Service: 0.000

79

IF

BATTING
R/R

HEIGHT

6'7"

WEIGHT

232

CAREER HIGHLIGHTS

- Tall right-handed hitter has batted .254 (272x1071) with 62 doubles, 33 homers and a .349 OBP in three seasons in the Astros minor league system (2016-18).
- Had a breakout 2018 season in which he was named a Double A Texas League Midseason All-Star...was named the Top Star of the Texas League All-Star Game.
- Was named to the Class A Short Season New York-Penn League Midseason All-Star Team.

MINOR LEAGUES:

2018: Had a breakout season, earning Texas League Midseason All-Star honors after batting .314 (97x309) with 25 doubles, one triple, 13 homers, 63 RBI and a .936 OPS (.409 OBP/.528 SLG) in 84 games with Corpus Christi...was promoted to Triple A Fresno on July 29 but ended the season back at Corpus Christi...named the Top Star of the Texas League All-Star Game after beating Victor Roache in the sudden-death home run contest to decide the winner of the game...went 2x4 with a double during the actual game...was named the Astros April Minor League Player of the Month after batting .354 (23x65) with 17 RBI and a 1.109 OPS in 19 games in April...**2017:** Hit .222 (81x365) with 13 doubles, seven homers and 45 RBI in 105 combined games between Class A Advanced Buies Creek (55g) and Class A Quad Cities (50g)...**2016:** Was a New York-Penn League Midseason All-Star in his first professional season with Tri-City...hit .252 with 17 doubles and eight homers in 70 games.



NOTES

- Graduated from Kentwood HS in Covington, Wash. in 2012...was the 2012 Kentwood Athlete of the Year...lettered three years in baseball and basketball...was a pitcher and first baseman...was a forward in basketball...led his baseball team to two state championships (2012, 2010) and his basketball team to a state title in 2010.
- Attended Gonzaga University, where he was a two-way player over his first two years at the school before converting to a full-time position player in his junior year...hit .332 and ranked sixth in the nation in doubles (27) as a senior...hit .358 and earned First Team All-WCC honors as a sophomore in 2015.
- Was selected by the Astros in the 19th round of the 2016 draft...signed by Astros scout Bryan Byrne.
- Was invited to his first Major League Spring Training on Jan. 22, 2019...is signed to a one-year contract through the 2019 season.

TAYLOR MICHAEL JONES

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2016	Tri-City (A)	.252	70	254	34	64	17	0	8	38	32	61	1	1	.354	.413	0	0	8	5
2017	Quad Cities (A)	.218	50	174	23	38	8	0	5	28	17	50	0	0	.303	.351	4	1	6	2
	Buies Creek (A)	.225	55	191	17	43	5	1	2	17	28	51	0	0	.323	.293	3	0	1	2
2018	Corpus Christi (AA)	.314	84	309	45	97	25	1	13	63	45	78	2	0	.409	.528	5	0	8	1
	Fresno (AAA)	.210	39	143	16	30	7	1	5	17	16	46	0	0	.294	.378	2	0	2	4
MINOR LEAGUE TOTALS		.254	298	1071	135	272	62	3	33	163	138	286	3	1	.349	.410	14	1	25	14

JONES CAREER TRANSACTIONS

- Selected by the Astros in the 19th round of the June 2016 draft.



JOSH JAMES

Born: 3/8/93 in Hollywood, FL

Opening Day Age: 26

Contract Status: Signed through 2019

Acquired: Selected in the 34th round of the June 2014 draft.

Resides: Hollywood, FL

ML Service: 0.030

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RHP

B/T	HEIGHT	WEIGHT
R/R	6'3"	232

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MINUTE MAID PARK

CAREER HIGHLIGHTS

- The hard-throwing right-handed pitcher made his Major League debut in 2018 and went 2-0 with a 2.35 ERA (6ER/23IP) and 29 strikeouts in six games (3 starts) with Houston.
- Was named the Astros 2018 Minor League Pitcher of the Year after combining to go 6-4 with a 3.23 ERA (41ER/114.1IP) and 171 strikeouts in 23 games (21 starts) at Triple A Fresno (17g) and Double A Corpus Christi (6g)...led the minors in strikeouts per 9.0 innings ratio (13.46) and strikeout rate (36.3%).
- Made the Astros postseason rosters for the 2018 ALDS vs. CLE and the 2018 ALCS vs. BOS...made two postseason appearances, both during the ALCS.
- Fired six pitches that clocked in at 100+ miles per hour over his six regular season Major League games in 2018, per Statcast...topped out at 101.1 miles per hour during his MLB debut on Sept. 1.
- Struck out nine batters in his Major League debut on Sept. 1, 2018 vs. LAA, tying Dan Larson (1976) and Scott Elarton (1998) for the second-most strikeouts in franchise history in a player's MLB debut...the only pitcher in club history with more strikeouts in a debut was J.R. Richard (1971).
- Was a 2017 Double A Texas League Midseason All-Star while with Corpus Christi.

2018: Was named the Astros Minor League Pitcher of the Year and exploded onto the Major League scene with a fastball that topped out at 101.1 miles per hour...was dominant in six games (3 starts) in September, striking out 29 batters and walking seven in 23.0 innings pitched...held opponents to a .183 batting average (15x82)...fired six pitches that clocked in at 100+ miles per hour, per Statcast...began the season at Double A Corpus Christi...was promoted to Triple A on May 6...selected to the Major League roster on Sept. 1...made his MLB debut on Sept. 1 in a start vs. LAA...the 34th-round pick surpassed Darryl Kile (30th round, 1987 MLB Draft) as the lowest-drafted pitcher in franchise history to make a start in Major Leagues for Houston...went 5.0 innings in his Major League debut, allowing 3 runs on 3 hits...struck out nine batters to tie the second-most strikeouts by an Astros pitcher in a Major League debut...also Scott Elarton (June 20, 1998 vs. CIN) and Dan Larson (July 18, 1976 at MON)...made his first-career relief appearance on Sept. 8 at BOS, throwing 2.2 scoreless innings in Houston's 5-3 win...struck out four and allowed just one hit...on Sept. 18 vs. SEA, earned his first-career Major League win in what was his fourth-career game (2nd start) in the Major Leagues...threw 5.1 scoreless innings, striking out seven batters with two walks and four hits allowed...was the second consecutive game that an Astros rookie starting pitcher went at least 5.0 scoreless innings, as Framber Valdez fired 5.0 scoreless innings the night before...marked the first time in Astros franchise history that rookie starting pitchers threw 5.0+ scoreless innings in consecutive games...made two appearances during the postseason, with both games coming during the ALCS vs. the Red Sox (Games 2 and 4)...was on the Astros ALDS roster but did not pitch in the series...posted a 7.71 ERA (4ER/4.2IP) with two walks and seven strikeouts in the ALCS...struck out five batters over 3.2 relief innings in Game 4 of the ALCS vs. BOS...marked the second-most strikeouts by a rookie reliever in the postseason in franchise history, behind Jose Cabrera and his six strikeouts in Game 3 of the 1999 NLDS



NOTES

- Graduated from South Broward High School (Fla.) in 2011...was a three-year letter winner in baseball...hit .370 with 21 RBI during his senior season, while posting a 2.13 ERA and 55 strikeouts in 45.0 innings pitched.
- Attended Division II Barry University in 2012, appearing in four games and throwing 5.0 innings pitched...transferred to Division II Western Oklahoma State College and had a redshirt season in 2013.
- In 2014, Made 16 appearances (10 starts) at Western Oklahoma State, going 4-1 with a 3.21 ERA and 56 strikeouts in 61.2 innings pitched.
- Was selected by the Astros in the 34th round of the 2014 MLB Draft...was signed by Astros scout Jim Stevenson.
- As a 34th round pick, became the lowest-drafted pitcher in franchise history to make a start for the Astros in the Major Leagues...surpassed the previous club-record holder, Darryl Kile, who was a 30th round selection in the 1987 MLB Draft.
- Was selected to the Astros Major League roster on Sept. 1, 2018...is signed to a one-year contract through the 2019 season.

vs. ATL...combined to go 6-4 with a 3.23 ERA (41ER/114.1IP) and 171 strikeouts in 23 games (21 starts) at Triple A Fresno (17g) and Double A Corpus Christi (6g)...led the minors in strikeouts per 9.0 innings ratio (13.46) and strikeout rate (36.3%)...his 171 strikeouts were tied for the fourth-most in the minor leagues and were the most by an Astros minor league pitcher in over a decade...named the Astros Minor League Pitcher of the Month for April after posting a 1.80 ERA (4ER/20IP) with six walks, 34 strikeouts and a .208 opponent batting average at Double A Corpus Christi...the 34 strikeouts were tied for the most in the Texas League during the month, while his ERA ranked second.

MINOR LEAGUES:

2017: Was a Texas League Midseason All-Star...went 4-8 with a 4.38 ERA (37ER/76IP) and 72 strikeouts in 21 games (11 starts) with Double A Corpus Christi...**2016:** Spent the entire year at Class A Advanced Lancaster, going 9-5 with a 4.81 ERA (59ER/110.1IP) and 121 strikeouts...was named the Lancaster Pitcher of the Month for May...**2015:** Pitched to a 7-4 record with a 2.63 ERA (34ER/116.1IP) and 89 strikeouts in 24 games (18 starts) at Class A Advanced Lancaster...was named Lancaster's Pitcher of the Month for June...**2014:** Began his professional career at Rookie Level Greenville, going 1-3 with a 2.72 ERA (12ER/39.2IP) and 45 strikeouts.

JOSHUA JAMES

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2014	Greenville (R)	1	3	2.72	13	6	0	0	0	39.2	35	13	12	0	3	15	45	5	0	.245
2015	Quad Cities (A)	7	4	2.63	24	18	0	0	1	116.1	102	43	34	2	16	41	89	11	0	.237
2016	Lancaster (A)	9	5	4.81	23	19	0	0	1	110.1	120	64	59	11	9	40	121	7	2	.273
2017	Corpus Christi (AA)	4	8	4.38	21	11	0	0	3	76.0	79	48	37	1	7	32	72	7	0	.262
2018	Corpus Christi (AA)	0	0	2.49	6	4	0	0	1	21.2	17	6	6	1	0	10	38	1	0	.205
	Fresno (AAA)	6	4	3.40	17	17	0	0	0	92.2	62	39	35	8	4	39	133	6	0	.187
	HOUSTON	2	0	2.35	6	3	0	0	0	23.0	15	6	6	3	2	7	29	0	0	.183
MINOR LEAGUE TOTALS		27	24	3.61	104	75	0	0	6	456.2	415	213	183	23	39	177	498	37	2	.240

CHAMPIONSHIP SERIES RECORD

Year	Team/Opp.	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	HOU/BOS	0	1	7.71	2	0	0	0	0	4.2	6	4	4	1	0	2	7	0	0	.316

JAMES CAREER TRANSACTIONS

- Selected by Houston in the 34th round of the 2014 draft.

JAMES GAME HIGHS

Longest Winning Streak:	..... 2 -- Sept. 18, 2018-current
Longest Losing Streak:	..... none
Strikeouts:	..... 9 -- Sept. 1, 2018 vs. Los Angeles (AL)
Walks:	..... 3 -- Sept. 1, 2018 vs. Los Angeles (AL)
Innings (starter):	..... 5.1 -- Sept. 18, 2018 vs. Seattle
Innings (relief):	..... 3.0 -- Sept. 12, 2018 at Detroit
Low-Hit Game (CG):	..... none



TONY KEMP

Born: 10/31/91 in Franklin, TN

Opening Day Age: 28

Contract Status: Signed through 2019

Acquired: Selected in the fifth round of the June 2013 draft.

Resides: Franklin, TN

ML Service: 1.098

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OF

B/T	HEIGHT	WEIGHT
L/R	5'6"	160

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CAREER HIGHLIGHTS

- Versatile outfielder has hit .245 (101x412) with 58 runs, 20 doubles, three triples, seven home runs, 41 RBI, 12 stolen bases and a .327 on-base percentage in 173 career games in the Major Leagues with Houston (2016-18).
- In his MLB career, has appeared in 108 games in left field (77 starts), 37 games in center field (29 starts), 12 games at second base (2 starts) and three games in right field (2 starts).
- Saw significant Major League time in 2018 for the first time in his career and was on the Astros playoff rosters for the ALDS vs. CLE and the ALCS vs. BOS... set career highs in virtually every offensive category.
- Was a sparkplug for the Astros during the 2018 season, hitting .308 with a .395 on-base percentage when batting ninth in the order...marked the seventh-best OBP by a nine-hole hitter in a single season in MLB history, and the best since Charles Johnson posted a .410 mark in 2000.
- In 2017, led all of Triple A baseball with 166 hits...was named Triple A Fresno's Most Valuable Player and Defensive Player of the Year.
- Was selected to the 2015 SiriusXM All-Star Futures Game...was a 2015 Double A Texas League Midseason All-Star, and a 2014 Class A Advanced Carolina League Midseason and Postseason All-Star.
- In 2014, was named a Rawlings Gold Glove Award winner for being the best defensive second baseman in the minor leagues...made just seven errors in 524 chances between Double A Corpus Christi and Class A Advanced Lancaster for a .987 fielding percentage...led all Texas League second basemen in fielding (.996), while ranking third among California League second basemen (.980).
- Led all of minor league baseball with 121 runs scored in 2014.



NOTES

- Was a four-year letter winner in both baseball and football at Centennial HS in Franklin, Tenn. before graduating in 2010.
- Attended Vanderbilt University and had a highly decorated career...was named the SEC Freshman of the Year in 2011 and was a First Team All-SEC selection after batting .329 (83x252) with 17 steals and a .434 OBP...as a sophomore, led the summer Cape Cod League in OBP (.489) and was named to the SEC Academic Honor Roll.
- Was named the SEC Player of the Year during his junior season in 2013...hit .398 (102x256) with 19 extra-base hits, 33 RBI, 32 steals and a .976 OPS (.480 OBP/.496 SLG)...ranked second in the country in hits and eighth in batting average...became the second player in Vanderbilt history to win the SEC Player of the Year award (Hunter Bledsoe, 1999), and the third player in SEC history to win both Freshman of the Year and Player of the Year honors during his career...led the SEC in batting, OBP, runs and steals...was a Dick Howser Trophy finalist.
- Selected by Houston in the fifth round of the 2013 MLB Draft...signed by Astros scout Nick Venuto.
- IN THE COMMUNITY:** Launched several T-shirt campaigns with BreakingT during the 2018 season...was able to generate over \$5,000 in proceeds from his Hugs4Homers T-shirt campaign, with proceeds benefitting the Astros Youth Academy...his other T-shirt campaigns benefitted his foundation, Kemp's Kids, which serves underprivileged youth baseball players in Texas and Tennessee.
- Added to the Astros 40-man roster on May 16, 2016...signed to a one-year contract for the 2019 season.

2018: Put together the most successful season of his Major League career and was a spark for the Astros offense all season...set career-high marks in games (97), at-bats (255), hits (67), doubles (15), homers (6), RBI (30), walks (32), steals (9), on-base percentage (.351) and OPS (.743)...posted a .455 on-base percentage in 11 pinch-hit plate appearances, going 2x8 with two doubles, two RBI and three walks...had most of his success when batting ninth in the order, as he hit .308 (56x182) with an .846 OPS (.395 OBP/.451 SLG) in 65 games batting ninth...led all MLB nine-hole hitters in batting average and OBP...his .395 OBP from the nine-spot was the highest mark by a Major League player since Charles Johnson posted a .410 OBP while batting ninth in 2000...grinded out at-bats all season, posting a .336 on-base percentage in two-strike counts, the ninth-best mark in the American League...started 45 games in left field, 27 games in center field and two in right field...

began his season at Triple A Fresno...was recalled to Houston on May 16 and remained with the club for the rest of the season...went 2x2 with a career-high five RBI on May 22 vs. SF...became the fourth player in Astros history to record at least five RBI out of the nine-spot in the lineup, joining Jake Marisnick (July 31, 2017 vs. TB), Hank Conger (twice in 2015) and Dave Giusti (1966)...drove in the tying run in the 11th inning off Blake Treinen on July 10 vs. OAK, snapping Treinen's streak of 20 consecutive saves...helped push Houston to a 6-5 walkoff victory...went 3x4 with two doubles and two RBI on Aug. 9 vs. SEA, tying his career-high for hits...became the first left-handed hitter over a two-season span to record three hits off James Paxton in a single game...became the fifth player in franchise history to record multiple doubles and multiple RBI from the ninth spot in the lineup, and the first since Wade Miller on Sept. 12, 2003 vs. STL...hit a go-ahead pinch-hit double in the 7th inning on Sept. 7 at BOS...was on the Astros postseason rosters for both the ALDS and ALCS, batting .286 (4x14) with one double, one homer, one RBI and a 1.045 OPS (.474 OBP/.571 SLG)...as a starter in the playoffs, went 3x12 (.250) with a homer and a .471 OBP...went 1x2 with a double as a pinch-hitter during the postseason...started Game 3 of the ALDS at CLE, his first-career postseason appearance...went 1x3 with two walks and two runs scored in a start at DH...advanced to second base on throwing errors by Mike Clevinger and Trevor Bauer on pickoff attempts...hit a pinch-hit double in the 9th inning of Game 1 of the ALCS at BOS...went 2x3 with two walks and solo homer in Game 4 of the ALCS vs. BOS...prior to his recall to Houston, hit .335 (54x161) with six doubles, five triples, 19 RBI, 13 steals (15 attempts) and an .841 OPS (.407 OBP/.435 SLG) in 38 games at Triple A Fresno...was leading the Pacific Coast League in steals while ranking second in hits (54) prior to his recall to Houston.

2017: Spent most of the season at Triple A Fresno, where he led all of Triple A baseball in hits (166) and was named Fresno's Most Valuable Player and Defensive Player of the Year...appeared in 17 games with Houston over two sprints in the Majors, making eight starts in left field and two in center field...began the season at Triple A Fresno and was recalled to Houston on April 26...optioned to Fresno on April 30...recalled to Houston on Sept. 2...set career highs for hits (3) and RBI (2) on Sept. 27 at TEX in what was his first career start in center field...in 118 games with Triple A Fresno, hit .329 (166x504) with 23 doubles, nine triples, 10 homers, 62 RBI, 24 steals and a .375 on-base percentage...led Fresno with 54 multi-hit games...led the Triple A level in hits and ranked fifth in batting average...his 166 hits and 95 runs both ranked third all-time in Fresno franchise history...posted a 24-game hitting streak from June 22-July 19, which was the longest in all of Triple A baseball in 2017...posted nine triples, two shy of the Fresno franchise record.

2016: Appeared in 59 games and made 28 starts for the Astros in his debut season in the Majors...made 24 starts in left field, three as the designated hitter and one at second base, while making appearances in center field and right field...hit .235 (4x17) in 19 plate appearances as a pinch hitter...had two doubles, three RBI and one walk in the pinch...had multiple hits in two separate games in which he entered as a pinch-hitter (3x3 on 8/7 vs. TEX, 2x2 on 9/20 at OAK)...opened the season with Triple A Fresno...played in 35 games to open the year before he was selected to the Major League roster on May 16, and met the club in Chicago...was optioned back to Fresno on June 24 for 35 more games...was recalled to the Major League roster on Aug. 7, where he remained through the end of the season...made his Major League debut on May 17 at CWS as a pinch runner...did not record an at-bat, but scored a go-ahead run in the 8th inning...went 2x3 with a single, double and walk in his first Major League start (LF) on May 18 at CWS...recorded a double in his first at-bat...recorded an outfield assist...tripled on May 24 and June 3...became the fifth player in club history to record two triples within his first 13 career games in the Majors...also Hunter Pence (2007), Brian Hunter (1995), Rob Andrews (1975) and Jerry Grote (1964)...posted a career-high three hits after entering the game on Aug. 7 vs. TEX as a pinch-hitter in the 8th...singled in his pinch-hit plate appearance in the 8th (1st career hit in the pinch) and hit a two-out, game-tying RBI single in the 9th inning to send the game into extra-innings...became the third player in Astros history to record three hits after entering a game as a pinch-hitter, joining Milt Thompson (3x4 on June 30, 1995 vs. PIT) and Enos Cabell (3x3 on June 21, 1984 vs. SD)...was his first game back after being recalled from Triple A...hit his first career Major League homer on Sept. 25...went his first 102 at-bats in the Majors without a homer...in his first stint with Triple A Fresno (April 7-May 15), was hitting .298 (36x121) with four stolen bases, seven extra-base hits and 21 walks for a .410 on-base percentage in 34 games...owned a .313 batting average in his second stint at Triple A, which spanned from June 28-Aug. 5...tallied seven doubles, a homer, 14 RBI, six stolen bases and a .369 OBP in 35 games in that span.

MINOR LEAGUES:

2015: Split the season between Triple A Fresno (71g) and Double A Corpus Christi (50g), batting .308 (143x464) with 78 runs, 19 doubles, four triples, three homers, 48 RBI, 35 steals and a .388 on-base percentage in 121 combined games between the two levels...was named to the SiriusXM All-Star Futures Game and was also named a Double A Texas League Midseason All-Star...logged more games in the outfield than any year of his career...played 92 games at second base (88 starts), 27 in center field (24 starts) and five in left field (all starts) between Corpus Christi and Fresno...began the season at Corpus Christi where he hit .358 (69x193) with 10 doubles, 15 steals and an .876 OPS (.457 OBP/.420 SLG) in 50 games...was tabbed the Corpus Christi May Player of the Month after hitting .326 (30x92) with 11 steals and a .417 OBP in 23 May games...hit lefties (.353, 12x34) and righties (.358, 57x159) equally well while with the Hooks...moved up to Triple A Fresno on June 11 and remained with the club through the end of the season...hit .273 (74x271) with 20 steals and a .334 OBP in 71 games with the Grizzlies...prior to the season, was rated by *Baseball America* as the Astros No. 18

prospect...**2014:** Was named a Class A Advanced California League Midseason and Postseason All-Star...played 72 games with Lancaster and 59 with Corpus Christi, batting .316 (167x528) with 30 doubles, eight triples, eight homers, 58 RBI, 41 steals and an .859 OPS (.411 OBP/.449 SLG)...led all of minor league baseball with 121 runs scored...finished tied for fifth in the minors in hits (167) and 12th in OBP (.411)...was a Rawlings Gold Glove Award recipient for being the best defensive second baseman in the minor leagues...made just seven errors in 524 chances between Double A Corpus Christi and Class A Advanced Lancaster for a .987 fielding percentage...led all Texas League second basemen in fielding (.996), while ranking third among California League second basemen (.980)...started the season at Lancaster before moving up to Corpus Christi on June 25...named the Lancaster April Player of the Month...was named the No. 15 prospect in the Texas League by *Baseball America*...also rated by the publication as having the "Best Strike Zone Discipline" in the California League...was named the California League Player of the Week for the week of April 26-May 1...named the Texas League Player of the Week for the week of June 30-July 6...also named an MiLB.com Organization All-Star...**2013:** Kicked off his professional career with a 75-game campaign between Class A Short Season Tri-City (48g) and Class A Quad Cities (27g)...hit .282 (50x177) with 17 steals between the two levels...was named Tri-City's July Player of the Month.

PERSONAL:

Tony resides in Franklin, TN, with his wife Michelle.

ANTHONY ALLEN KEMP

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2013	Tri-City (A)	.282	48	177	25	50	7	2	1	13	21	29	17	9	.355	.362	4	1	1	3
	Quad Cities (A)	.255	27	98	21	25	1	1	1	9	19	18	4	2	.387	.316	0	1	2	5
2014	Lancaster (A)	.336	72	295	79	99	19	4	4	37	45	35	28	7	.433	.468	3	5	8	6
	Corpus Christi (AA)	.292	59	233	42	68	11	4	4	21	28	32	13	6	.381	.425	2	5	7	1
2015	Corpus Christi (AA)	.358	50	193	36	69	10	1	0	19	35	28	15	8	.457	.420	1	0	1	3
	Fresno (AAA)	.273	71	271	42	74	9	3	3	29	21	37	20	6	.334	.362	2	12	5	0
2016	Fresno (AAA)	.306	69	255	36	78	9	4	2	24	34	34	10	8	.389	.396	2	8	2	2
	HOUSTON	.217	59	120	15	26	4	3	1	7	14	27	2	1	.296	.325	1	1	0	2
2017	Fresno (AAA)	.329	118	504	95	166	23	9	10	62	35	43	24	7	.375	.470	2	8	3	10
	HOUSTON	.216	17	37	6	8	1	0	0	4	1	5	1	0	.256	.243	0	0	1	0
2018	Fresno (AAA)	.335	38	161	33	54	6	5	0	19	19	15	13	2	.407	.435	1	1	1	1
	HOUSTON	.263	97	255	37	67	15	0	6	30	32	44	9	3	.351	.392	1	3	3	0
MINOR LEAGUE TOTALS		.312	552	2187	409	683	95	33	25	233	257	271	144	55	.389	.420	17	41	30	31
MAJOR LEAGUE TOTALS		.245	173	412	58	101	20	3	7	41	47	76	12	4	.327	.359	2	4	4	2

DIVISION SERIES RECORD

Year	Team/Opp.	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	HOU/CLE	.333	1	3	2	1	0	0	0	0	2	1	0	0	.600	.333	0	0	0	0

CHAMPIONSHIP SERIES RECORD

Year	Team/Opp.	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	HOU/BOS	.273	5	11	1	3	1	0	1	1	3	2	0	0	.429	.636	0	0	0	0

KEMP CAREER TRANSACTIONS

- Selected by Houston in the fifth round of the June 2013 draft.

KEMP GAME HIGHS

Hits: 3 (5x) -- last, Aug. 22, 2018 at Seattle
 Home Runs: 1 (7x) -- last, Sept. 11, 2018 at Detroit
 RBI: 5 -- May 22, 2018 vs. San Francisco
 Stolen Bases: 2 -- July 8, 2018 vs. Chicago (AL)
 Longest Hitting Streak: 4 (2x) -- last, Aug. 5-8, 2018
 Career Grand Slams: none

KEMP CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2018	Outfield	1.000	85	138	1	0	139	1
	Second Base	1.000	7	2	6	0	8	2
TOTALS	Outfield	.995	138	186	3	1	190	1
	Second Base	.938	12	4	11	1	16	3



JAKE MARISNICK

Born: 3/30/91 in Riverside, CA

Opening Day Age: 28

Contract Status: Signed through 2019

Acquired: From Miami along with RHP Francis Martes, IF Colin Moran and a 2015 Competitive Balance Round A pick in exchange for RHP Jarrod Cosart, IF Kiké Hernández and OF Austin Wates on July 31, 2014.

Resides: Riverside, CA

ML Service: 4.132

6

OF

B/T	HEIGHT	WEIGHT
R/R	6'4	228

CAREER HIGHLIGHTS

- Athletic outfielder has played in parts of six Major League seasons with Miami (2013-14) and Houston (2015-18), appearing in 565 games while compiling a .226 (316x1399) batting average with 61 doubles, seven triples, 44 homers, 144 RBI and 63 stolen bases.
- Is regarded as one of the top defensive outfielders in the game...among all AL outfielders since 2014, ranks sixth in defensive runs saved with 57, trailing Kevin Kiermaier (117), Mookie Betts (98), Alex Gordon (62), Kevin Pillar (59) and Jarrod Dyson (58).
- Has gone 63-for-87 (72.4%) in stolen base attempts in his career.
- Is the only player in MLB history to have four career games in which he entered as a pinch-runner before going on to hit a HR: Sept. 6, 2015 vs. MIN, May 25, 2017 vs. DET, June 22, 2017 at OAK, Aug. 4, 2018 at LAD...only one other player has done this three times, Gene Stephens, who played from 1952-64.
- Played in 103 games across four stints with the Astros in 2018...despite not playing everyday, ranked seventh among AL outfielders in defensive runs saved (11)...per Statcast, recorded 12 extra outs above what an average outfielder should record, the ninth-best mark in the Majors.
- Belted a career-high 16 home runs in just 106 games in 2017, while also setting career highs in runs (50), walks (20), OPS (.815), on-base percentage (.319) and slugging percentage (.496)...led the Majors with 13 home runs out of the 9th spot in the order, the most by an AL player out of the 9th spot in the order since 2006 (Brandon Inge, 14).
- In 2015, ranked eighth in the AL in stolen bases with 24, and ranked tied for fifth among AL center fielders in outfield assists (8).
- On May 7, 2015, at LAA, completed the first unassisted double play by a center fielder in club history...caught a flyball hit by Matt Joyce, and then ran to first base to double up Albert Pujols, who had rounded second base...was also just the third unassisted double play completed by a Major League center fielder in a 23-season span...also Seattle's Mike Cameron (May 23, 2003) and Tampa Bay's Desmond Jennings (April 20, 2013).
- Made his postseason debut with Houston in 2015, playing in four total games and making two starts in center field (ALDS Games 1 and 2)...went 3x7 (.429) with a double in his two starts in the ALDS against Kansas City...also played 1.0 inning in center field in the AL Wild Card Game at NYY, and pinch-ran in Game 4 of the ALDS vs. KC.
- Made his Major League debut for Miami on July 23, 2013, after getting selected directly from the Double A level.
- While playing for Double A Jacksonville on May 30, 2013 at Pensacola, went 3x5 with a double and two home runs, tying a Southern League single-game record with nine RBI...both home runs were grand slams, which were the first two of his career.
- Was rated by *Baseball America* as a top 100 overall prospect for three straight years: No. 79 in 2014, No. 64 in 2013, No. 67 in 2012...tabbed by the publication as a top-five prospect in the Marlins organization in 2014 (No. 3), and 2013 (No. 4), and a top-10 prospect in the Blue Jays organization in 2012 (No. 3) and 2010 (No. 6)...named the 'Best Athlete' in the Jays organization from 2010-12, and the club's 'Best Defensive Outfielder' and



NOTES

- Graduated from Riverside Poly High School in Riverside, Calif. in 2009...hit .495 (46x93) his junior year...hit .404 (36x89) his senior season with six homers, 31 RBI and 22 steals...was recognized as a first-team All-CIF (California Interscholastic Federation) selection in 2009...the two-sport athlete was also named an All-County and All-CIF Southern Section wide receiver in his junior season.
- Drafted by the Toronto Blue Jays in the third round of the 2009 draft...signed by Blue Jays scout Rick Ingalls...before being drafted, was committed to play baseball at the University of Oregon.
- Was traded to Miami in the 12-player blockbuster deal that sent LHP Mark Buehrle, RHP Josh Johnson and IF Jose Reyes to Toronto on Nov. 19, 2012.
- Acquired by Houston from Miami prior to the 2014 trade deadline in a six-player deal.
- Was arbitration eligible for the third time in his career this offseason...signed to a one-year contract for 2019, avoiding the arbitration process on Jan. 11, 2019.

'Best Outfield Arm' in 2013.

2018: Played in 103 games across four stints with the Astros in what was his sixth Major League season...ranked seventh among AL outfielders in defensive runs saved (11)...per Statcast, recorded 12 extra outs above what an average outfielder should record, the ninth-best mark in the Majors...posted a catch percentage added of 8%, the top mark among Major League outfielders (min. 100 chances)...owned a 96% catch rate while holding an 88% expected catch rate...made his fourth-consecutive appearance on an Opening Day roster...was optioned to Triple A on May 15 and recalled to Houston on May 23...optioned to Triple A on July 7...recalled on July 10...optioned to Triple A on July 13 and was recalled on Aug. 1...was placed on the 10-day DL with left groin discomfort on Aug. 11...activated from the DL on Sept. 1...homered off Cole Hamels in a start in center field on Opening Day on March 29 at TEX...was his second career Opening Day start...homered in his second game of the season on March 31 at TEX...became the eighth player in franchise history to homer in each of his first two games of a season, and the first since Juan Centeno (2017)...made his only error of the season on June 29 at TB, snapping an 89-game errorless streak that dated back to July 23, 2017 at BAL...went 2x2 with a walk, a HBP and a solo homer in Houston's 1-0 win on June 28 at TB...became the first Astros player to homer in a 1-0 shutout on the road since Kevin Bass on Aug. 19, 1986 at PIT...went 0x3 in five games during the postseason...made one start (ALCS Game 5 vs. BOS)...was a defensive replacement in three games and a pinch-runner in one game...batted .284 (27x95) with five doubles, one triple, six homers, 16 RBI and a .931 OPS (.384 OBP/.547 SLG) over his final 55 games of the season...played in 19 total games at Triple A Fresno, which included two games on an injury rehab assignment...hit .342 (25x73) with eight doubles, two triples, four homers, 13 RBI and a 1.074 OPS (.402 OBP/.671 SLG) at the level...also played in two games on an injury rehab assignment at Double A Corpus Christi, going 1x6 (.167) with one RBI and a stolen base.

2017: Blasted a career-high 16 home runs in just 106 games in a season cut short due to a fractured right thumb he suffered in mid-September...also set career highs in runs (50), walks (20), OPS (.815), on-base percentage (.319) and slugging percentage (.496)...among all AL players with at least 250 plate appearances, finished 12th in at-bat to home run ratio (14.38, 230AB/16HR)...hit 13 of his home runs out of the ninth spot in the lineup...that led all nine-hole hitters in 2017, and marked the most by an AL player since Brandon Inge hit 14 homers while batting ninth for the 2006 Detroit Tigers...his power spike coincided with a dramatic increase in his fly ball rate...posted a 44.9% flyball rate in 2017...had posted a flyball rate above 40% just once in his career prior to 2017 (career rate is 36.7%)...also posted a career-high 28.7% hard-hit ball rate, and a career-best 18.2% soft contact rate...10 of his 16 homers had an estimated distance of 400-feet or greater...made 63 starts in center field and three starts in left field...became the first player in club history to homer in two games where he entered as a pinch-runner in a single season...became the ninth player in Major League history to do this, and the first since Mike Mordecai in 2003...gave him three games in his career where he entered as a pinch-runner before homering, which tied Gene Stephens for the most such games in MLB history...made his third consecutive Opening Day roster...placed on the 7-day concussion DL on April 24...activated from the DL on May 1...suffered a fractured right thumb while sliding into second base on Sept. 13 at LAA...underwent surgery on Sept. 15...was not placed on the DL but missed the remainder of the season, including the playoffs...hit a game-tying, 9th-inning solo homer off RHP Kelvin Herrera on April 10 vs. KC after entering as a defensive replacement in the 8th inning...was a 331-foot homer into the Crawford Boxes...marked the first time Herrera had ever given up a homer on a slider (had thrown 205 sliders in his career prior to that pitch)...threw out the potential game-tying run at home plate on May 11 at NYF after entering the game as a defensive replacement in left field...was his first outfield assist of the season...recorded his first-career multi-homer game on May 16 at MIA against his former club...set a single-game career-high for RBI (4)...hit a 450-foot homer off RHP Tom Koehler, and a 415-foot homer off RHP Nick Wittgren...hit a go-ahead, 8th-inning homer on May 26 vs. DET after entering as a pinch-runner...per Elias, became the first player since Drew Stubbs in 2016 to homer after entering as a pinch-runner...homered in his first plate appearance on May 27 vs. BAL, giving him homers in consecutive plate appearances...marked the first time since 2015 that he homered in consecutive games...hit back-to-back homers with Derek Fisher on June 14 vs. TEX...then went back-to-back with George Springer on June 18 vs. BOS, hitting a 454-foot homer off LHP David Price (longest of the season)...went 3x4 with two homers and a career-high five RBI on July 31 vs. TB...was his second career multi-homer game...per Elias, became the sixth player since RBI became a stat in 1920 to record four runs and five RBI out of the ninth spot in the order...joined Jackie Bradley Jr. (2015), Micah Owings (2007), Ramon Vazquez (2007), Luis Rivas (2002) and Wes Ferrell (1931)...played in two games with Double A Corpus Christi on a rehab assignment for his concussion...went 3x7 with one double, one homer and two RBI.

2016: Completed his second consecutive full season in the Major Leagues, playing in 118 games and making 85 starts (60 in center field, 22 in left field, three in right field)...recorded a career-high nine outfield assists...posted a .995 fielding percentage, as he made just one error in 213 total chances...ranked third among AL outfielders in fielding percentage (min. 750 innings)...also ranked seventh among AL outfielders in defensive runs saved (18)...recorded a career-high 18 doubles...made his second career and second consecutive Opening Day roster...had a brief stint at Triple A, as he was optioned on April 24 and recalled May on 5...missed four games with a right groin injury from Aug. 12-15...had his best month of the season in July, as he hit .326 (15x46) with an .819 OPS (.340 OBP/.478 SLG) in 20 games...recorded a hit in nine consecutive home games from July 27-Aug. 26, batting .310 (9x29) during the run...was a career-long streak...hit .185 (5x27) during his seven-game stint at Triple A.

2015: Set career highs in nearly every offensive category after playing in a career-high 133 games...made 101 starts in the outfield for Houston, including 84 in center field, nine in left field and eight in right field...finished eighth in the AL in stolen bases with 24...went 24-for-33 (72.7%) in steal attempts...ranked sixth among AL outfielders with 13 defensive runs saved...had eight outfield assists, all of which came in center field...ranked tied for fifth among AL center fielders in the category...became the seventh player in Astros history to record eight outfield assists in center field despite playing less than 100 games at the position, joining Jimmy Wynn (11 in 1968), Billy Hatcher (10 in 1987), Ron Davis (9 in 1966), Steve Finley (9 in 1994), Carlos Beltrán (8 in 2004) and Brian Hunter (8 in 1995)...the Astros went 29-7 in games in which he scored a run...made his debut on an Opening Day roster and started in center field on Opening Day vs. CLE...was placed on the 15-day Disabled List on June 19 with a left hamstring strain...activated from the DL on July 5...hit .379 (22x58) with four doubles, two triples, two homers, 10 RBI, eight steals and a 1.043 OPS (.422 OBP/.621 SLG) in 19 games in April...among AL hitters during the month, ranked tied for second in steals, third in average and fourth in OPS...completed an unassisted double play on May 7 at LAA after catching a fly ball hit by Matt Joyce and running to first base to double up Albert Pujols, who had rounded second base...per Elias, became the first center fielder in club history to complete an unassisted double play...was also just the third unassisted double play completed by an MLB center fielder over a 23-season span: also Seattle's Mike Cameron (May 23, 2003) and Tampa Bay's Desmond Jennings (April 20, 2013)...recorded eight putouts in center field on July 24 vs. KC...marked his second-career game with eight putouts in center field (also Aug. 8, 2014 vs. TEX)...became the seventh player in club history to record multiple games with at least eight putouts in center field, joining Willy Taveras (2g), Carl Everett (2g), Steve Finley (2g), Tony Scott (2g), Cesar Cedeño (11g) and Jimmy Wynn (2g)...homered in three straight games with a plate appearance from Sept. 1-7...in 24 games in September, hit .267 (12x45) with two doubles, three homers, 10 RBI, five steals and an .881 OPS (.370 OBP/.511 SLG)...played in three games with Triple A Fresno on a rehab assignment from July 1-3...went 2x12 (.167) with two doubles, three RBI and three steals...recorded three steals, a double, three RBI and two walks in his final rehab game...made his postseason debut, playing in four total games and making two starts in center field (ALDS Games 1 and 2)...went 3x7 (.429) with a double in his two starts in the ALDS against Kansas City...also played 1.0 inning in center field in the AL Wild Card Game at NYY, and pinch-ran in Game 4 of the ALDS vs. KC.

2014: Played in 51 games with the Astros after coming to the organization from the Marlins as part of the RHP Jarrod Cosart trade...the outfielder was regarded as one of Miami's top prospects prior to the trade...*Baseball America* had him as the Marlins No. 3 prospect prior to the season and No. 79 overall prospect in the game...played in 14 games with Miami before being traded to Houston...hit .272 (47x173) with eight doubles, three homers and 19 RBI in his 51 games as an Astro...had 14 multi-hit games...started the season with Triple A New Orleans in the Marlins organization...had three Major League stints with the Marlins, with his most recent recall coming on July 28...had a 13-game stint from June 16-28, and was up with the club from July 4-5 but did not appear in a game...made 47 starts for Houston (29 in RF, 16 in CF and 2 in LF)...recorded a career-high four hits on Aug. 11 vs. MIN (all singles)...was his third multi-hit game in four contests...hit .545 (6x11) with a double, home run and RBI in three games vs. Minnesota...hit a game-winning two-run double to break a 3-3 tie in the 10th inning on Aug. 16 at BOS...hit .277 (95x343) with 16 doubles, 40 RBI and 10 home runs in 89 games at Triple A New Orleans...at the time of his recall, ranked tied for fourth in the Pacific Coast League in steals (17)...named the Marlins May 2014 Minor League Player of the Month while with Triple A New Orleans...batted .347 (35x101) with three doubles, two triples, three homers and 13 RBI in May...had a 16-game hitting streak with New Orleans from May 19-June 3...batted .379 (22x58) with three doubles, a triple, home run and seven RBI in that span.

2013: His season debut was delayed until April 28, due to a broken bone in his left hand...appeared in three games for Class A Advanced Jupiter before a promotion to Double A Jacksonville on May 1...was selected to the Major League roster from Jacksonville on July 23 and made his Major League debut that night at Colorado (0x4), starting in center field...at the time of his call-up, was batting .344 (22x64) in 17 games in July for the Suns...set a club record by opening his Major League career 0x14...recorded his first hit on July 26 vs. PIT (single in sixth inning)...recorded his first career home run (off RHP Jenrry Mejia) and game-winning RBI on July 31 vs. NYM...on May 30 at Pensacola, went 3x5 with a double, two home runs and nine RBI...both home runs were grand slams, the first two of his career...the nine RBI tied a Southern League record for a single game...had a season-long hitting streak of nine games from June 13-26 (.333, 13x39).

MINOR LEAGUES:

2012: Entered the season ranked as the No. 67 prospect in baseball by *Baseball America*...split his season between Class A Advanced Dunedin and Double A New Hampshire, combining to hit .249 (122x489) with 66 runs scored, 29 doubles, 10 triples, eight home runs and 50 RBI in 120 games...opened the season with Dunedin and made 63 of 65 starts in center field...also made two starts as the designated hitter...tallied a season-high three hits on April 19 vs. Brevard County...posted three-hit games on April 26 and 27 at Lakeland, May 9 vs. Fort Myers and June 10 vs. Clearwater...earned Florida State League Player of the Week honors for April 23-29, after going 11x26 (.423) with six runs scored, two doubles, three home runs and eight RBI in six games...transferred to New Hampshire on July 5 in his first career action at the Double A level...of his first eight games with a hit, seven were two-hit efforts...finished the season with hits in nine of his last 10 games, batting .264 (16x44) with three doubles, two triples, one home run and six RBI...named the Blue Jays No. 2 prospect after

the season by *Baseball America*...also named as the 'Best Defensive Outfielder' and 'Best Outfield Arm' by the same publication...appeared in 19 games with Salt River in Arizona Fall League, posting a .314 average (22x70) with nine runs scored, three doubles, two triples, one home run and eight RBI...**2011:** Spent the entire season in Class A Lansing...batted .320 (148x462) with 27 doubles and 14 homers in 118 games...posted the fourth-highest average among Blue Jays farmhands in 2011, earning Midseason and Postseason Midwest League All-Star honors...named an Organization All-Star by MiLB.com and Class A All-Star by *Baseball America*...**2010:** The 2009 draft pick appeared in 69 games in his first professional season...started with the GCL Blue Jays and batted .287 (35x122) with an .832 OPS (.373 OBP/.459 SLG)...finished the season in Class A Lansing where he batted .220 (28x127) in 34 games.

JACOB SHAWN MARISNICK

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2010	GCL Blue Jays (R)	.287	35	122	17	35	12	0	3	14	13	18	14	1	.373	.459	2	0	5	1
	Lansing (A)	.220	34	127	16	28	8	2	1	12	9	37	9	2	.298	.339	0	2	5	4
2011	Lansing (A)	.320	118	462	68	148	27	6	14	77	43	91	37	8	.392	.496	4	0	14	3
2012	Dunedin (A)	.263	65	266	41	70	18	7	6	35	26	55	10	5	.349	.451	2	2	10	1
	New Hampshire (AA)	.233	55	223	25	52	11	3	2	15	11	45	14	4	.286	.336	4	2	7	3
2013	Jupiter (A)	.200	3	15	2	3	1	0	0	0	0	1	0	0	.200	.267	0	0	0	0
	Jacksonville (AA)	.294	67	265	43	78	13	3	12	46	17	68	11	6	.358	.502	3	2	11	5
	MIAMI	.183	40	109	6	20	2	1	1	5	6	27	3	1	.231	.248	1	1	1	0
2014	New Orleans (AAA)	.277	89	343	50	95	16	4	10	40	17	64	24	6	.326	.434	2	6	9	3
	MIAMI	.167	14	48	3	8	0	0	0	0	3	19	5	0	.216	.167	0	0	0	0
	HOUSTON	.272	51	173	18	47	8	0	3	19	5	48	6	3	.299	.370	3	2	3	2
2015	HOUSTON	.236	133	339	46	80	15	4	9	36	18	105	24	9	.281	.383	4	6	5	3
	Fresno (AAA)#	.167	3	12	3	2	2	0	0	3	2	4	3	0	.286	.333	0	0	0	0
2016	HOUSTON	.209	118	287	40	60	18	1	5	21	16	83	10	5	.257	.331	1	4	3	1
	Fresno (AAA)	.185	7	27	3	5	2	0	0	1	1	10	1	1	.214	.259	0	0	0	0
2017	HOUSTON	.243	106	230	50	56	10	0	16	35	20	90	9	4	.319	.496	1	2	6	2
	Corpus Christi (AA)#	.429	2	7	2	3	1	0	1	2	0	2	0	0	.429	1.000	0	0	0	0
2018	HOUSTON	.211	103	213	34	45	8	1	10	28	15	84	6	2	.275	.399	1	1	4	1
	Fresno (AAA)	.342	19	73	18	25	8	2	4	13	6	17	3	1	.402	.671	1	0	2	0
	Corpus Christi (AA)#	.167	2	6	1	1	0	0	0	1	0	1	1	0	.250	.167	1	0	1	0
MINOR LEAGUE TOTALS		.260	499	1948	289	545	119	27	53	259	145	413	127	34	.347	.450	19	14	64	20
MAJOR LEAGUE TOTALS		.226	565	1399	197	316	61	7	44	144	83	456	63	24	.278	.374	11	16	22	9
#Rehab assignment																				

WILD CARD GAME RECORD

Year	Team/Opp.	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2015	HOU/NYY	-	1	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0

DIVISION SERIES RECORD

Year	Team/Opp.	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2015	HOU/KC	.429	3	7	1	3	1	0	0	0	0	2	0	0	.429	.571	0	0	0	0
2018	HOU/CLE	.000	3	1	0	0	0	0	0	0	0	1	0	0	.000	.000	0	0	0	0
TOTALS		.375	6	8	1	3	1	0	0	0	0	3	0	0	.375	.500	0	0	0	0

CHAMPIONSHIP SERIES RECORD

Year	Team/Opp.	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	HOU/BOS	.000	2	2	0	0	0	0	0	0	0	0	1	0	.000	.000	0	0	0	0

MARISNICK CAREER TRANSACTIONS

- Selected by Toronto in the third round of the 2009 draft.
- Acquired by Miami from Toronto along with RHP Henderson Alvarez, RHP Anthony Desclafani, IF Yunel Escobar, IF Adeiny Hechevarria, C Jeff Mathis and LHP Justin Nicolino in exchange for OF Emilio Bonifacio, C John Buck, LHP Mark Buehrle, RHP Josh Johnson, IF Jose Reyes and cash on Nov. 19, 2012.
- Acquired by Houston from Miami along with RHP Francis Martes, IF Colin Moran and a 2015 Competitive Balance Round A pick in exchange for RHP Jarrod Cosart, IF/OF Kiké Hernandez, and OF Austin Wates on July 31, 2014.
- On Disabled List, June 19-July 5, 2015 (strained left hamstring).
- On Disabled List, April 24-May 1, 2017 (concussion).
- On Disabled List, Aug. 11-Sept. 1, 2018 (left groin discomfort).

MARISNICK GAME HIGHS

Hits:	4 -- Aug. 11, 2014 vs. Minnesota
Home Runs:	2 (2x) -- last, July 31, 2017 vs. Tampa Bay
RBI:	5 -- July 31, 2017 vs. Tampa Bay
Stolen Bases:	2 (4x) -- April 29, 2015 at San Diego
Longest Hitting Streak:	11 -- April 20-May 3, 2015
Career Grand Slams:	none

MARISNICK CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2018	Outfield	.993	98	141	1	1	143	1
TOTALS	Outfield	.991	525	964	32	9	1005	9

FRANCIS
MARTES

Born: 11/24/95 in Cotui, DR

Opening Day Age: 23

Contract Status: Signed through 2019

Acquired: From Miami along with OF Jake Marisnick, IF Colin Moran and a 2015 Competitive Balance Round A pick in exchange for RHP Jarrod Cosart, IF Kiké Hernandez and OF Austin

Resides: Santo Domingo, DR

ML Service: 0.116

58

RHP

B/T	HEIGHT	WEIGHT
R/R	6'0"	249

CAREER HIGHLIGHTS

- Young right-hander made his Major League debut with the Astros in 2017, but did not pitch at the Major League level in 2018.
- Underwent right elbow ulnar collateral ligament reconstruction surgery on Aug. 15, 2018, with a timetable to return being 12-16 months.
- Has made 81 appearances (66 starts) in his career in the minor leagues, posting a 23-18 record, a 3.35 ERA (139ER/373.1IP) and 362 strikeouts.
- Prior to making his Major League debut, was tabbed as one of the best prospects in all of baseball...entered the 2017 season ranked as the Astros top prospect by MLB.com, *Baseball America* and ESPN.com...was a top-100 prospect in all of baseball per the three publications, coming in at No. 15 on *Baseball America's* list, No. 29 on MLB.com's and No. 37 on ESPN's.
- Had a banner 2016 season as he was named an MLB.com Organizational All-Star, a Double A Texas League All-Star and an Arizona Fall League All-Star...went 9-6 with a 3.30 ERA (46ER/125.1IP) in 25 games (22 starts) for Double A Corpus Christi, while compiling 131 strikeouts and allowing just a .222 opponent batting average on the season...pitched his entire season at the age of 20, which made him the youngest pitcher in the Texas League.

★ NOTES

- Signed by the Miami Marlins as a non-drafted free agent out of the Dominican Republic on Nov. 2, 2012...signed by Marlins scouts Albert Gonzalez, Sandy Nin and Domingo Ortega.
- Acquired by Houston at the 2014 trade deadline in a seven-player swap that sent RHP Jarrod Cosart and Kiké Hernandez to the Marlins...in addition to receiving Martes, the Astros also acquired OF Jake Marisnick, IF Colin Moran and a 2015 Competitive Balance Round A pick, which turned into outfield prospect Daz Cameron...Moran has since been traded to Pittsburgh in the Gerrit Cole trade, while Cameron went to Detroit in the Justin Verlander deal.
- Was added to the Astros 40-man roster upon being selected to the Major League roster on June 8, 2017.

2018: Had an injury-plagued season, which cost him all but five minor league starts and 19.2 innings pitched in...began the year at Major League Spring Training and impressed, posting a 3.38 ERA (5ER/13.1IP) in five games (three starts) with the Astros...optioned to minor league camp on March 18...broke camp in the rotation with Triple A Fresno and made five April starts...shut down after a start on April 29 and did not pitch in a game for three months...returned to the mound on a minor league rehab assignment with the GCL Astros on Aug. 2 and pitched 1.0 inning in a start...was shut down for the season after that, eventually undergoing right elbow ulnar collateral ligament reconstruction surgery on Aug. 15...at the time of his surgery, was expected to be out 12-16 months.

2017: Made his Major League debut, appearing in 32 games and making four starts for the Astros...struck out 69

batters in his 54.1 innings pitched...spent the season as a 21 year old, making him one of the youngest pitchers in the Major Leagues...was the youngest AL pitcher to make a start during the 2017 season...posted a 27.7% strikeout rate...only one pitcher in club history posted a higher strikeout rate at as young of an age as Martes: RHP J.R. Richard in 1971 (30.2% strikeout rate at 21 years old)...went 2-0 with a 4.08 ERA (8ER/17.2IP) in his four starts (June 14-July 1)...held opponents to a .238 batting average in those games, with the club going 4-0...in 28 appearances out of the bullpen, posted a 3-2 record with a 6.63 ERA (27ER/36.2IP) and 48 punchouts...averaged 95.6 miles per hour on his fastball and threw his slider on 37% of his pitches...was at Major League Spring Training as a non-roster invitee...began the season with Triple A Fresno before getting selected to the Major League roster on June 8...made his Major League debut on June 9 vs. LAA...pitched 3.2 innings, giving up four runs on four hits in 3.2 innings...struck out two and walked two on 78 pitches...marked the third-most pitches thrown by an Astros reliever in his Major League debut, and the most since RHP Wilton Lopez threw 92 on Aug. 28, 2009 at ARI...at 21 years, 197 days old, was the youngest Astros pitcher to make his Major League debut since RHP Jordan Lyles on May 31, 2011 at CHC (20.224)...became the youngest AL pitcher to make his MLB debut since RHP Luis Severino debuted for the Yankees on Aug. 5, 2015 vs. BOS at 21.166...made his first Major League start, in what was his second career appearance, on June 14 opposite the Rangers...held Texas to one run on three hits over 5.0 innings, fanning seven in the Astros 13-2 win...became the first Astro to strike out seven batters in his first start in the Majors since LHP Carlos Hernandez did so on Aug. 18, 2001 vs. PIT...at 21 years, 202 days old, Martes became the youngest Astros pitcher to earn a win since RHP Jordan Lyles (20 years, 305 days old) on Aug. 20, 2011 vs. SF...marked his first win of the 2017 season, including his eight starts at the Triple A level...marked his first professional win since Aug. 26, 2016, while pitching for Double A Corpus Christi in a start vs. Midland...on July 19 vs. SEA, pitched the final 2.1 scoreless innings vs. MIN...fanned five batters, which marked his most strikeouts as a reliever in a single outing...had two streaks of four scoreless outings from July 15-25, and Aug. 15-24...made eight starts at Triple A before being called up to the Astros...went 0-2 with a 5.29 ERA (19ER/32.1IP) and 38 strikeouts.

MINOR LEAGUES:

2016: Had a banner season as he was named an MiLB.com Organizational All-Star, a Double A Texas League All-Star and an Arizona Fall League All-Star...spent his entire season with Double A Corpus Christi and went 9-6 with a 3.30 ERA (46ER/125.1IP) in 25 games (22 starts), while compiling 131 strikeouts and allowing just a .222 opponent batting average on the season...finished his campaign ranking third in the Texas League in strikeouts...pitched his entire season at the age of 20, which made him the youngest pitcher in the Texas League...struggled to a 9.00 ERA (13ER/13IP) in four games in April before finishing his campaign with a 2.64 ERA (33ER/112.1IP) over his last 21 appearances...was named Corpus Christi's Player of the Month in June (3-0, 1.48 ERA) and in August (3-1, 2.16 ERA)...also earned two Texas League Player of the Week Awards for the weeks ending on July 31 and Aug. 28...following the season, assigned to Glendale in the Arizona Fall League and was named to the AFL Rising Stars Game after going 2-1 with a 3.22 ERA (8ER/22.1IP) in six starts in the AFL...**2015:** Pitched at three levels in the Astros minor league system, going from Class A Quad Cities (10g) to Class A Lancaster (6g) to Double A Corpus Christi (3g)...combined to go 8-3 with a 2.04 ERA (23ER/101.2IP) in 19 games (16 starts) with 98 strikeouts in 101.2 innings pitched...had a strong August, as he was named the California League Pitcher of the Month and Lancaster's Pitcher of the Month, while earning the California League Pitcher of the Week for Aug. 16-23...went 4-0 with a 0.68 ERA (2ER/26.1IP) in four starts for Lancaster that month...**2014:** Saw himself traded from Miami to Houston in what was his second professional campaign...made eight appearances for the GCL Marlins before the trade to Houston on July 31...finished his campaign with the GCL Astros, making four appearances...combined to go 3-3 with a 4.09 ERA (20ER/44IP) in 12 games (nine starts) with the two clubs...**2013:** Pitched exclusively for the Marlins Dominican Summer League affiliate making 12 appearances (six starts) while pitching the season at the age of 17...posted a 3-3 record and a 3.04 ERA (17ER/50.1IP).

FRANCIS EUCLIDES SUAZO MARTES

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2013	DSL Marlins (R)	3	3	3.04	12	6	0	0	0	50.1	51	21	17	1	6	14	33	6	0	.267
2014	GCL Marlins (R)	2	2	5.18	8	6	0	0	0	33.0	29	21	19	0	1	20	33	8	0	.232
	GCL Astros (R)	1	1	0.82	4	3	0	0	0	11.0	5	3	1	0	1	3	12	3	1	.132
2015	Quad Cities (A)	3	2	1.04	10	8	1	1	2	52.0	33	11	6	1	2	13	45	3	0	.181
	Lancaster (A)	4	1	2.31	6	5	0	0	0	35.0	31	10	9	1	1	8	37	1	0	.230
	Corpus Christi (AA)	1	0	4.91	3	3	0	0	0	14.2	19	8	8	2	0	7	16	2	0	.311
2016	Corpus Christi (AA)	9	6	3.30	25	22	0	0	0	125.1	104	53	46	4	4	47	131	9	1	.222
2017	Fresno (AAA)	0	2	5.29	8	8	0	0	0	32.1	40	24	19	5	0	28	38	0	0	.299
	HOUSTON	5	2	5.80	32	4	0	0	0	54.1	51	40	35	7	8	31	69	8	0	.245
2018	Fresno (AAA)	0	1	6.75	4	4	0	0	0	18.2	25	14	14	2	1	17	16	1	0	.329
	GCL Astros (R)	0	0	0.00	1	1	0	0	0	1.0	1	0	0	0	0	0	1	0	0	.250
MINOR LEAGUE TOTALS		23	18	3.35	81	66	1	1	2	373.1	338	165	139	16	16	157	362	33	2	.239
MAJOR LEAGUE TOTALS		5	2	5.80	32	4	0	0	0	54.1	51	40	35	7	8	31	69	8	0	.245

MARTES CAREER TRANSACTIONS

- Signed by Miami as a non-drafted free agent on Nov. 2, 2012.
- Acquired by Houston from Miami along with OF Jake Marisnick, IF Colin Moran and a 2015 Competitive Balance Round A pick in exchange for RHP Jared Cosart, IF Kiké Hernández and OF Austin Wates on July 31, 2014.

MARTES GAME HIGHS

Longest Winning Streak:	11 -- Aug. 21, 2016-June 2, 2017
Longest Losing Streak:	7 -- July 4-Aug. 29, 2012
Strikeouts:	13 -- July 19, 2015 vs. TEX
Walks:	6 (2x) -- last, April 10, 2016 at Milwaukee
Innings (starter):	9.0 (9x) -- last, April 25, 2017 at Cleveland
Innings (relief):	4.1 -- May 2, 2013 vs. Detroit
Low-Hit Game (CG):	3 -- Aug. 5, 2016 vs. Texas



NON-ROSTER INVITEE

CORBIN
MARTIN

Born: 12/28/95 in Houston, TX

Opening Day Age: 23

Contract Status: Signed through 2019

Acquired: Selected in the second round of the June 2017 draft.

Resides: Hempstead, TX

ML Service: 0.000

67

RHP

2018	2017	2016
R/R	6'2"	214

CAREER HIGHLIGHTS

- Starting pitching prospect enters the 2019 season ranked as the Astros No. 5 prospect and the No. 78 prospect in all of baseball per *Baseball America*.
- Has pitched just two seasons in the Astros minor league system, posting a 9-3 record with a 2.44 ERA (42ER/154.2IP) in 35 games (25 starts)...recorded 165 strikeouts in 154.2 innings pitched, while allowing just a .194 opponent batting average and posting a 0.98 WHIP.
- Was a Texas League Midseason and Postseason All-Star in 2018 while pitching for Double A Corpus Christi...went 7-2 with a 2.97 ERA (34ER/103IP) in 21 games (18 starts) while with the Hooks.

MINOR LEAGUES:

2018: Had an All-Star campaign in what was his second professional season...combined to go 9-2 with a 2.51 ERA (34ER/122IP) in 25 games (21 starts) between Corpus Christi (21g) and Class A Buies Creek (4g)...began his season at Buies Creek, making four appearances before being promoted to Double A...shined with the Hooks, earning Midseason and Postseason Texas League All-Star honors...pitched 1.0 scoreless inning in the Texas League All-Star Game...made one postseason start, tossing 5.2 scoreless innings en route to earning the win...**2017:** Split his season between Class A Short Season Tri-City (8g) and the Astros Rookie League GCL affiliate (2g)...combined to post a 2.20 ERA (8ER/32.2IP) with 43 strikeouts in 32.2 innings pitched...drafted by Houston on June 12 and signed his professional contract on June 28...reported to the GCL and debuted on June 30.



NOTES

- Received All-State and District MVP honors his junior and senior seasons at Cypress Ranch High School in Cypress, Texas...as a senior in 2014, went 8-0 with a 1.03 ERA, while hitting .397 with 11 home runs.
- Went on to attend Texas A&M, where he pitched with the Aggies for three years (2015-17)...primarily pitched as a reliever in his first two seasons before entering the rotation midway thru his junior year, in which he went 7-4 with a 3.80 ERA (37ER/87.2IP) in 24 games (13 starts)...fanned 94 in his 86.0 innings.
- Following his junior year, drafted by Houston in the second round of the June 2017 draft...signed by Astros scout Noel Gonzalez-Luna.
- Drafted just two seasons ago, Martin was one of four 2017 draftees in Major League Spring Training, joining RHP J.B. Bukauskas (1st round), RHP Brandon Bielak (11th) and IF Joshua Rojas (26th).
- Is signed to a minor league contract for the 2019 season...invited to Major League Spring Training on Jan. 22, 2019.

CORBIN MONTGOMERY MARTIN

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	GCL Astros (R)	0	0	0.00	2	1	0	0	0	5.0	0	0	0	0	0	1	5	0	0	.000
	Tri-City (A)	0	1	2.60	8	3	0	0	1	27.2	20	11	8	1	0	8	38	2	0	.202
2018	Buies Creek (A)	2	0	0.00	4	3	0	0	1	19.0	4	1	0	0	1	7	26	1	0	.065
	Corpus Christi (AA)	7	2	2.97	21	18	0	0	0	103.0	84	38	34	7	0	28	96	14	0	.221
MINOR LEAGUE TOTALS		9	3	2.44	35	25	0	0	2	154.2	108	50	42	8	1	44	165	17	0	.194

MARTIN CAREER TRANSACTIONS

- Selected by Houston in the second round of the June 2017 draft.



NON-ROSTER INVITEE

JACK MAYFIELD

Born: 9/30/90 in Del Rio, TX

Opening Day Age: 28

Contract Status: Signed through 2019

Acquired: Signed as a non-drafted free agent on June 17, 2013.

Resides: Del Rio, TX

ML Service: 0.000

80

IF

B/T HEIGHT WEIGHT
R/R 5'11 199

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MINUTE MAID PARK

CAREER HIGHLIGHTS

- Utility infielder has appeared in 577 career games in the Astros system from 2013-18, hitting .269 (573x2129) with 129 doubles, nine triples, 74 homers and 315 RBI.
- Primarily a middle infielder, Mayfield has started 269 career games at second base, 222 at shortstop and 50 at third base.
- Played his entire 2018 season with Triple A Fresno and was named an MiLB.com Organizational All-Star...reached career highs in doubles (31) and walks (33), while playing games at second base (62g), shortstop (48g) and third base (4g).
- Received Double A Texas League Midseason All-Star honors in 2017, and Class A Advanced California League All-Star honors in 2015.

MINOR LEAGUES:

2018: Was invited to Major League Spring Training for the first time in his career and impressed for the second straight year with the Astros hitting .313 (15x48) with three doubles, two home runs, seven RBI and an .870 OPS in 24 games...assigned to Triple A Fresno for the regular season and played his entire campaign with the Grizzlies...finished his year with a .270 (117x433) average, a career high 31 doubles, 16 home runs and 66 RBI in 113 games...named an MiLB.com Organizational All-Star as the cub's second baseman...appeared defensively in 62 games at second base, 47 at shortstop and four at third base...played Winter Ball for Escogido in the Dominican Winter League, appearing in 25 games...**2017:** Was a Double A Texas League Midseason All-Star in a year split between Corpus Christi and Triple A Fresno...batted .283 (120x424) with 28 doubles, 20 homers, 67 RBI and an .827 OPS (.327 OBP/.500 SLG) in 112 combined games between the two stops...hit .289 (78x270) with 32 extra-base hits and an .848 OPS (.330 OBP/.519 SLG) in 70 games with the Hooks...played second base (43g), shortstop (20g) and third base (6) at Corpus Christi...impressed in 17 Major League Spring Training games with the Astros as a minor league call-up...**2016:** Hit .216 (54x250) with 12 doubles and 11 homers in 78 combined games between Triple A Fresno (45g) and Double A Corpus Christi (33g)...**2015:** Was a California League Midseason All-Star after hitting .303

★ NOTES

- Graduated from Del Rio High School in Del Rio, Texas, in 2009...hit .400 over his career and was a three-time First Team All-District recipient (2007-09)...was the team MVP during his senior season.
- Played four seasons at the University of Oklahoma, and was a two-way player over his first two seasons...posted a 2.88 ERA over 65.2 innings across his first two seasons, before becoming a full-time position player in his junior year...hit .280 as a junior and was named to the Charlottesville All-Regional Team and the Big 12 All-Tournament Team.
- Following his senior year, was signed by the Astros as a non-drafted free agent on June 17, 2013...signed by Astros scout Jim Stevenson.
- Is currently signed to a one-year contract for the 2019 season...this year marked his second time as an official non-roster invite to Astros Spring Training.

(82x271) with an .827 OPS (.370 OBP/.458 SLG) in 66 games with Lancaster...spent his last 48 games of the year at Double A Corpus Christi...**2014**: Played 105 games at Lancaster (66g) and Quad Cities (39g), combining to hit .282 (111x393) with 31 doubles, nine homers, and 55 RBI...**2013**: Played 29 games at Greenville and 26 games at Tri-City after signing with the Astros as a non-drafted free agent.

DAVID JACK MAYFIELD

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2013	Greenville (R)	.255	29	94	12	24	5	0	3	11	9	19	2	2	.336	.404	1	4	3	3
	Tri-City (A)	.220	26	91	13	20	3	0	1	7	1	18	1	1	.258	.286	1	1	4	6
2014	Quad Cities (A)	.265	39	147	24	39	9	0	2	16	13	26	2	1	.325	.367	2	0	1	7
	Lancaster (A)	.293	66	246	39	72	22	2	7	39	20	50	1	6	.350	.484	4	3	4	10
2015	Lancaster (A)	.303	66	271	46	82	13	4	7	43	25	46	2	1	.370	.458	2	0	5	6
	Corpus Christi (AA)	.260	48	173	34	45	6	0	7	22	19	36	3	1	.330	.416	2	2	0	3
2016	Corpus Christi (AA)	.237	33	118	21	28	7	0	9	26	8	27	2	0	.298	.525	2	0	3	6
	Fresno (AAA)	.197	45	132	10	26	5	0	2	18	11	27	2	1	.253	.280	3	3	0	1
2017	Corpus Christi (AA)	.289	70	270	39	78	16	2	14	44	17	57	7	2	.330	.519	3	0	1	11
	Fresno (AAA)	.273	42	154	28	42	12	0	6	23	10	30	3	0	.321	.468	0	0	1	5
2018	Fresno (AAA)	.270	113	433	66	117	31	1	16	66	33	92	5	4	.324	.457	7	1	5	10
MINOR LEAGUE TOTALS		.269	577	2129	332	573	129	9	74	315	166	428	30	19	.326	.442	27	14	27	68

MAYFIELD CAREER TRANSACTIONS

- Signed by Houston as a non-drafted free agent on June 17, 2013.



LANCE MCCULLERS JR.

Born: 10/2/93 in Tampa, FL

Opening Day Age: 25

Contract Status: Signed through 2019

Acquired: Selected in the supplemental first round (41st overall) of the June 2012 draft.

Resides: Houston, TX

ML Service: 3.140

43

RHP

B/T	HEIGHT	WEIGHT
L/R	6'1"	202

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CAREER HIGHLIGHTS

- The 25-year-old former All-Star will miss the entire 2019 season after undergoing Tommy John surgery on Nov. 6, 2018...he is expected to make a full recovery and rejoin the team for the 2020 campaign.
- When healthy, McCullers possesses one of the most electric arms in the Major Leagues...has made 83 appearances (80 starts) in his career, posting a 29-22 record with a 3.67 ERA (185ER/453.2IP) and 509 strikeouts across four Major League seasons.
- No starting pitcher in the Major Leagues has thrown his curveball at a higher rate than McCullers Jr. since pitch data started being tracked in 2007, as 44.5% of the pitches he has thrown in his career have been curveballs...his curveball has had an average velocity of 85.2 miles per hour over his career, which is the hardest curveball thrown by any qualified starting pitcher since the 2007 season.
- Has become one of the game's elite groundball pitchers as his 55.2% ground ball percentage ranks third in the AL since 2015...trails only RHP Marcus Stroman (62.5%) and LHP Dallas Keuchel (59.9%) in that category.
- Ranks fifth among AL pitchers in strikeouts per 9.0 innings (10.10) since 2015 (min. 400IP), behind only LHP Chris Sale (11.72), RHP Danny Salazar (10.60), Chris Archer (10.59) and RHP Carlos Carrasco (10.26).
- Set career highs in multiple categories in 2018, including innings pitched (128.1), strikeouts (142), wins (10) and appearances (25)...pitched as a reliever in the 2018 postseason, making five appearances.
- In 2017, the 23-year-old became the second-youngest pitcher in club history to make an All-Star team, behind RHP Larry Dierker, who was 22 when he made the 1969 All-Star Team...received 2017 AL May Pitcher of the Month honors after going 4-0 with an AL-best 0.99 ERA in six starts in the month.
- Got his first career save in Game 7 of the 2017 ALCS vs. NYY after throwing 4.0 shutout innings...was the seventh save of at least 4.0 innings in MLB postseason history, and the first since Madison Bumgarner's save in Game 7 of the 2014 World Series...became the first pitcher in MLB history to strike out at least six batters in a postseason save...at 24 years, 19 days old, became the third-youngest pitcher in MLB history to record a save in a Game 7, behind LHP David Price (2008 ALCS, 23.054) and LHP Will McEnaney (1975 World Series, 23.250).
- Recorded an RBI in Game 7 of the World Series at LAD, becoming the first American League pitcher with an RBI in the Fall Classic since Andy Pettitte of the Yankees in Game 3 of the 2009 World Series...became the first



NOTES

- Graduated from Jesuit High School in Tampa, Fla., in 2012...during his senior season, was named the 2012 Gatorade National Baseball Player of the Year after going 13-0 with a 0.18 ERA and 140 strikeouts in 77.0 innings pitched...was named an All-American by ESPNHS, Baseball America, Rawlings, Perfect Game, MaxPreps and Louisville Slugger during his senior year.
- Was named the 2011 Jackie Robinson Award winner as the country's top rising senior...the award was presented to him by Trevor Hoffman and Tommy John.
- Selected by Houston with the 41st overall pick in the supplemental first round of the 2012 draft...the Astros acquired this supplemental pick for the free agent loss of Clint Barmes...signed by scout John Martin.
- Is the son of former Major League pitcher Lance McCullers Sr., who pitched seven seasons in the Major Leagues with the Padres (1985-88), Yankees (1989-90), Tigers (1990) and Rangers (1992)...Lance and his father were both selected with the 41st overall pick in their respective draft classes.
- IN THE COMMUNITY:** Lance and his wife Kara share a passion for pet rescue and animal advocacy...together they established The Lance McCullers Jr. Foundation, a non-profit organization that invests, brings awareness and creates programs aimed at advocates for stray and homeless animals across the country...organizations they support include the Houston SPCA, Houston Humane Society and Houston Pets Alive!.
- Was a finalist for the 2016 Marvin Miller Man of the Year Award as the AL West's representative.
- Selected to the Major League roster on May 15, 2015...was arbitration eligible for the second time this offseason...agreed to terms on a one-year contract for the 2019 season on Jan. 11, 2019.

American League pitcher to collect an RBI in Game 7 of a World Series, and the first pitcher overall to do so in a Game 7 since the Mets Jesse Orosco in 1986.

- Allowed three runs or less in each of his first 27 career starts at home, a Major League record to start a career... was tied for the third-longest overall streak in MLB history with Clayton Kershaw's streak set from 2008-10, behind a 30-game streak by Kershaw (2013-15) and a 28-game streak by Adam Wainwright (2009-10).
- Had one of the best rookie seasons by a pitcher in club history in 2015, finishing among the top 10 Astros rookies all-time in strikeouts per 9.0 innings (2nd, 9.24), opponent batting average (4th, .226), ERA (7th, 3.22) and strikeouts (7th, 129)...led all American League rookies in ERA, opponent batting average and strikeouts per 9.0 innings (min. 100IP).
- Became the youngest pitcher in club history to start a playoff game when he started Game 4 of the 2015 ALDS vs. KC at 22 years, 10 days old.
- Tabbed by *Baseball America* as the game's No. 77 prospect in 2014 and No. 50 prospect in 2013...ranked by the publication as the Astros No. 11 prospect in 2015, No. 5 prospect in 2014 and No. 4 prospect in 2013.
- Was a Midseason All-Star in 2013 (Class A Midwest League) and 2015 (Double A Texas League).

2018: Tossed a career-high 128.1 innings pitched and struck out a career-high 142 batters in what was his fourth Major League season...also set career high marks in wins (10) and appearances (25)...made 22 starts before suffering an elbow injury in August...returned to the club in September and pitched in three games out of the bullpen, the first regular season relief appearances of his career...went 10-6 with a 3.93 ERA (55ER/126IP) and 138 strikeouts in his 22 starts...threw 2.1 hitless innings with four strikeouts in his three relief outings...became the youngest Astros pitcher to record 10 wins prior to the All-Star Break of a single season since Wade Miller (24) went 11-3 prior to the break in 2001...prior to hitting the DL, was leading the AL in groundball rate...finished the season with a 55.5% groundball rate...threw his changeup at a career-high rate for a single season (16%)...previous career-high was 12% in 2017...recorded four double-digit strikeout games, giving him 12 for his career...became the second pitcher in club history with 12+ double-digit strikeout games prior to turning 25 years old...also Don Wilson (16)...made his second-career Opening Day roster...was placed on the 10-day Disabled List with right elbow discomfort on Aug. 5...activated from the DL on Sept. 24...started the Astros third game of the season and struck out 10 Rangers hitters in 5.1 innings on March 31 at TEX...led Houston to a 9-3 win...pitched a gem on April 17 at SEA, striking out 11 and allowing just one run on one hit in 7.0 innings pitched...tied his single-game career-high for strikeouts...retired 19 of the final 20 batters he faced...carried a perfect game into the 6th inning on April 28 vs. OAK...held a perfect game through 5.0 innings on May 20 vs. CLE...finished with 7.0 scoreless innings in Houston's 3-1 win...struck out a career-high 12 batters on July 6 vs. CWS...gave up one run on three hits over 7.0 innings, walking none...took a no-hitter into the 6th inning...became the second-youngest pitcher in club history to have a game with 12 strikeouts and no walks (24 years, 277 days) behind Larry Dierker, who had two games like this as a 22-year-old in 1969...pitched in five games in the postseason, posting a 1.80 ERA (1ER/5IP) with two walks and four strikeouts...was scoreless in Game 1 (1IP) and Game 3 (1IP) of the ALDS...recorded a hold in Game 1 of the ALCS at BOS in the Astros 7-2 win.

2017: Was an All-Star for the first time in his career and a hero during the postseason...at 23 years old, became the second-youngest pitcher in club history to make an All-Star Team, behind RHP Larry Dierker, who was 22 in his 1969 All-Star season...won a career-high seven games while tying his career-high for starts (22)...posted career-best marks in walk rate (7.8%) and walks per 9.0 innings ratio (3.03)...put up the highest groundball rate of his career with a 61.9% mark...ranked second in the Majors in groundball to flyball ratio (4.00) among pitchers with at least 100.0 innings pitched, behind only teammate LHP Dallas Keuchel (4.41) had a tremendous first half of the season before hitting the Disabled List for two stints over the second half of the season...posted the second-best home runs per 9.0 innings ratio (0.61) and 10th-best strikeouts per 9.0 innings ratio among AL pitchers with at least 100.0 innings pitched...went 7-2 with a 3.05 ERA (31ER/91.1IP), 106 strikeouts and a .224 opponent batting average in 16 starts prior to the All-Star Game...named the AL Pitcher of the Month for May after going 4-0 with a 0.99 ERA (4ER/36.1IP), 37 strikeouts and a .164 opponent batting average in six May starts...led the AL in ERA during the month, while ranking tied for second in wins and tied for third in opponent batting average...was the fourth-lowest ERA during the month of May in franchise history, behind RHP Nolan Ryan (0.20 in 1984), LHP Mike Cuellar (0.86 in 1968) and LHP Hal Woodeshick (0.96 in 1963)...made his debut on an Opening Day roster and started the club's second game of the season...made 13 starts before hitting the 10-day Disabled List on June 12 with lower back discomfort...missed 14 games...was activated on June 24...made six more starts before getting placed back on the DL with back discomfort...missed 34 games during his second DL stint and was activated on Sept. 6...struck out 10 batters in 7.0 innings on April 9 vs. KC, his second start of the season...was his seventh career double-digit strikeout game...became the second pitcher in club history to have multiple games with no walks and 10 strikeouts prior to turning 24, joining Larry Dierker...became the first Astros pitcher since Roger Clemens in 2005 to open up a season with consecutive starts of at least seven strikeouts and no more than two walks...made his first scoreless start on April 20 vs. LAA...gave up just three hits in 6.2 innings, striking out eight...had a 22.0-inning scoreless streak that spanned four starts from May 6-23...ranked as the longest by an Astros starting pitcher since RHP Roy Oswalt posted a 32.0-inning streak from Aug. 27-Sept. 11, 2008...prior to McCullers, the last Astros starting pitcher to allow zero earned runs while going at least 5.0 innings in four consecutive starts was RHP Nolan Ryan in 1984...it was also the longest such streak in the Majors since RHP Zack Greinke had a six-game

streak from June 18-July 19, 2015...the first three of those four starts came on the road...became the first Astros pitcher to allow zero earned runs while going at least 6.0 innings in three consecutive road starts since RHP Roger Clemens from 2004-05...allowed a career-high nine hits on July 6 at TOR...had allowed eight hits or less in each of his first 51 career starts prior to the outing...that was the longest streak by an Astros starting pitcher to begin his career in club history (previously RHP J.R. Richard, did not allow more than eight hits in each of his first 36 career starts)...allowed five runs in 4.2 innings on July 17 vs. SEA...was his first-ever start at home where he allowed more than three runs...snapped his 27-game streak of surrendering three runs or less at home, the longest in Major League history by a pitcher to begin his career...tied for the third-longest home streak overall in Major League history with Clayton Kershaw (2008-10), behind a 30-game streak by Kershaw (2013-15) and a 28-game streak by Adam Wainwright (2009-2010)...also marked the first time in his career that he allowed at least four runs in back-to-back starts...made two rehab appearances, one each with Triple A Fresno (Aug. 25) and Double A Corpus Christi (Aug. 30)...appeared in five postseason games, making three starts...made his first career Major League relief appearance in Game 3 of the ALDS at BOS...struck out four and allowed two runs in 3.0 innings pitched in Houston's 10-3 loss...was scoreless in his first 3.0 innings, giving up both of his runs after coming on for a fourth inning of work where he did not record an out...started Game 4 of the ALCS at NYY, tossing 6.0 innings of one-run ball...allowed just two hits, one a solo homer to Aaron Judge...left the game with the lead, but the Astros bullpen could not hold on as the club fell 6-4 to the Yankees...got the save in Game 7 of the ALCS vs. NYY after throwing 4.0 shutout innings...was the seventh save of at least 4.0 innings in MLB postseason history, and the first since Madison Bumgarner's save in Game 7 of the 2014 World Series...became the first pitcher in MLB history to strike out at least six batters in a postseason save...at 24 years, 19 days old, became the third-youngest pitcher in MLB history to record a save in a Game 7, behind LHP David Price (2008 ALCS, 23.054) and LHP Will McEnaney (1975 World Series, 23.250)...allowed just one hit and one walk to preserve Houston's 4-0 victory...threw 24 straight curveballs to end the game...started Games 3 and 7 of the World Series...got the win in Game 3 after allowing three runs on four hits in 5.1 innings pitched...became the youngest starting pitcher to get a win in the World Series since RHP Noah Syndergaard (23.062) in 2015 (Game 3)...was his first career postseason victory...did not factor into the decision in Game 7, as he went 2.1 scoreless innings pitched...allowed three hits and hit four batters, a Major League record for a postseason game...24 years, 30 days, became the youngest pitcher to start Game 7 of the World Series since RHP John Lackey (24 years, 4 days) led the Angels to a 4-1 win over the Giants in Game 7 of the 2002 World Series...recorded an RBI groundout, becoming the first pitcher with an RBI since San Francisco's Barry Zito in Game 1 of the 2012 World Series, and the first American League pitcher with an RBI in the Fall Classic since Andy Pettitte of the Yankees in Game 3 of the 2009 World Series...became the first American League pitcher to collect an RBI in Game 7 of a World Series, and the first pitcher overall in Game 7 since Jesse Orosco of the Mets in 1986.

2016: Posted a 3.22 ERA with 106 strikeouts in 81.0 innings across 14 starts in a season bookended by stints on the Disabled List...spent the season as one of the youngest starting pitchers in the AL...the only AL pitchers younger than McCullers to make a start were RHP Jose Berrios, RHP Luis Severino and RHP David Paulino...put up a career-high 11.78 strikeouts per 9.0 innings ratio (106SO/81IP), which ranked fourth among all Major League pitchers with at least 80.0 innings pitched behind RHP Jose Fernandez (12.49), RHP Yu Darvish (11.84) and RHP David Phelps (11.84)...was the fourth-highest single season strikeouts per 9.0 innings ratio by an Astros pitcher all-time (min. 80IP), behind RHP Brad Lidge in 2004 (14.93), RHP Octavio Dotel in 2001 (12.43) and LHP Randy Johnson in 1998 (12.38)...became the third pitcher in Major League history to post a strikeouts per 9.0 innings ratio of 11.78 or higher prior to his age-23 season (min. 80IP), joining RHP Francisco Rodriguez (13.18 in 2004 at 22 years old) and RHP Kerry Wood (12.58 in 1998 at 21 years old)...joined RHP Roy Oswalt as the only pitchers in club history to post an ERA of 3.22 or lower in each of their first two seasons in the Majors...ranked tied for fourth in the AL with four double-digit strikeout games...marked the most games with 10+ strikeouts by an Astro since LHP Dallas Keuchel had five such games in 2015...went 5-3 with a 2.40 ERA (16ER/60IP) and 80 strikeouts in 10 starts at home...led the AL in ERA at home (min. 60IP)...continued his streak of allowing three runs or less at home, which dated back to his 2015 rookie season...his 20-game streak was the longest by an AL pitcher since RHP Pedro Martinez allowed three runs or less in 23 straight home starts from 1999-2001...became the second pitcher in Major League history to allow three runs or less in each of his first 20 career starts at home, joining RHP Jose Fernandez (25 starts from 2013-15)...joined RHP Larry Dierker (22 games from 1970-72; 21 games from 1969-70) as the only pitchers in club history to have a 20-start streak of allowing three runs or less at home...finished second in the Majors in curveball percentage (49.6%), trailing LHP Rich Hill (49.7%)...began the season on the 15-day Disabled List with right shoulder soreness, which plagued him throughout Spring Training...was placed on the DL on March 25...activated from the DL on May 13...missed a scheduled start on June 28 with a blister on his right index finger but did not go on the DL...placed on the DL with right elbow discomfort on Aug. 3...remained on the DL through the end of the season...posted a career-long three-game winning streak from May 26-June 5...prior to that run, had won consecutive decisions in his career just once (May 23-June 3, 2015)...in his start on May 26 vs. BAL, struck out 10 and allowed just one run in 5.0 innings in a 4-2 Astros win...walked a career-high six batters in the game...per Elias, became the first Astros starter to record a win in a game in which he walked more than a batter per inning since RHP Roy Oswalt on April 13, 2007 at PHI...also in that game, became the fourth Major Leaguer since 1913 to record 10+ strikeouts while allowing one hit or fewer in less than 6.0 innings pitched, joining RHP Felix Hernandez (2013), RHP Jake Peavy (2003) and RHP Bobby Witt (1986)...joined RHP Smoky Joe Wood as the only pitchers in Major League history to record 10+ strikeouts in each

of their first two career starts against Baltimore...fanned 10 batters and allowed just one run in 7.0 innings on July 4 vs. SEA...per ESPN.com, induced a career-high 18 swing-and-misses on his curveball, the second-most by any pitcher with that pitch in an eight-season span behind RHP A.J. Burnett (23 in 2013)...struck out 10 in a season-high 8.0 innings on July 22 vs. LAA...allowed one run and four hits in the victory...became the fourth pitcher to get Mike Trout to strike out swinging three times in a single game, joining RHP Chris Archer, LHP Jon Lester and LHP Tommy Milone...made his first career start against the Yankees on July 27 and got the win, striking out 10 batters and allowing one run in 6.0 innings...per the Elias Sports Bureau, became the fourth-youngest pitcher over a 40-season span (22 years, 299 days old) to defeat the Yankees while recording 10+ strikeouts, behind only RHP Moose Haas (21.355 in 1978), LHP Matt Moore (22.096 in 2011) and RHP Mark Prior (22.274 in 2003)...posted double-digit strikeouts in consecutive starts from July 22-27...became the first Astros pitcher with consecutive double-digit strikeout games since LHP Wandy Rodriguez did so from Sept. 11-17, 2010... among AL pitchers in July, ranked second in strikeouts (44) and eighth in ERA (2.08, 7ER/30.1IP)...was the lowest ERA he produced in a single month in his career...his 13.05 strikeouts per 9.0 innings ratio in July (44SO/30.1IP) ranked fifth all-time in AL history for a single July, trailing only RHP Pedro Martinez (13.94 in 2000), RHP Nolan Ryan (13.89 in 1989) and LHP Randy Johnson (13.38 in 1994; 13.14 in 1997)...was removed from his start on Aug. 2 vs. TOR with discomfort in his right elbow after allowing two runs in 4.2 innings...allowed multiple home runs for just the second time in his career...snapped a 15-start streak in which he had not allowed multiple home runs in a game...struck out at least six batters in 13 consecutive starts from May 20-Aug. 2...became the third pitcher in club history to strike out six in 13 consecutive starts, joining RHP Mike Scott (14 in 1986) and RHP Bud Norris (2010-11)...made two official rehab starts in the minor leagues...threw 3.0 innings and allowed one run on April 11 at Springfield with Double A Corpus Christi...returned to extended Spring Training for a month after that start, before making a rehab start at Triple A Fresno on May 7...threw 5.0 scoreless innings and struck out seven at El Paso in that rehab start.

2015: Had one of the best rookie seasons by a pitcher in club history, finishing among the top 10 Astros rookies all-time in strikeouts per 9.0 innings (2nd, 9.24), opponent batting average (4th, .226), ERA (7th, 3.22) and strikeouts (7th, 129) (min. 100IP)...led all American League rookies in ERA, opponent batting average and strikeouts per 9.0 innings (min. 100IP), while ranking third in strikeouts and wins above replacement (2.4)...made 22 starts in his debut season in the Major Leagues, going 6-7 while allowing three earned runs or less in 20 of his outings...was the second-youngest starting pitcher in the Majors, behind Yankees RHP Luis Severino...among AL pitchers with at least 100.0 innings pitched, ranked sixth in strikeouts per 9.0 innings and seventh in ERA and opponent batting average...became the first pitcher in club history and the seventh in Major League history to allow three earned runs or less in 20 of his first 22 career starts...the only others to do this were: Stephen Strasburg (21g), Aaron Sele (21g), Mike Witt, Brandon Webb, Bruce Ruffin and Gerrit Cole...his 129 strikeouts ranked second all-time in club history within a player's first 22 career games, behind RHP Tom Griffin (145 in 1969)...threw 157.2 combined innings between the Majors (125.2) and minors (32.0), which marked a single-season high in his professional career (previously 104.2IP with Class A Quad Cities in 2013)...spent Spring Training at minor league camp, but did make two appearances with the Major League team...started the regular season at Double A Corpus Christi before getting promoted to Triple A Fresno on May 14...did not pitch in a game at Triple A and was selected to the Major League roster on May 15...remained with the club until Aug. 3, when he was optioned to Double A...made just one appearance with Corpus Christi during his final stint with the club before getting recalled to Houston on Aug. 23...made his Major League debut on May 18 vs. OAK...at 21 years, 228 days, became the youngest Astros player to make his MLB debut since Jose Altuve (21 years, 75 days) on July 20, 2011...became the second-youngest pitcher in club history to make his debut in a start at Minute Maid Park, behind LHP Carlos Hernandez (21 years, 118 days) on Aug. 18, 2001 vs. DET...tossed 4.2 innings and allowed just one run in the game, striking out five and walking three in the Astros 2-1 loss...became the sixth starting pitcher in club history to allow one run or less in his Major League debut, joining RHP Jarred Cosart (7/12/13), LHP Dallas Keuchel (6/17/12), LHP Carlos Hernandez (8/18/01), RHP Manny Hernandez (6/5/86) and RHP Dan Larson (7/18/76)...picked up his first Major League win in what was his second MLB start on May 23 at DET...tossed 6.0 innings, allowing two runs on six hits, while fanning six...struck out 11 batters in a one-run complete game effort on June 3 vs. CWS...marked his first professional complete game (never threw one in the minors)...became the first Astros rookie to toss a complete game since LHP Brett Oberholtzer on Sept. 20, 2013 at CLE (6IP)...also became the first Astros rookie to strike out 11 batters in a complete game since RHP Roy Oswalt struck out 12 on Sept. 9, 2001 vs. MIL...became just the second rookie in franchise history to strike out 11 batters without a walk in a complete game, joining RHP Shane Reynolds, who did so on July 23, 1994 vs. PIT...on June 14 vs. SEA, tossed 5.0 hitless innings...at 21 years, 255 days, became the youngest pitcher to toss at least 5.0 hitless innings in a start since RHP Phil Hughes (20.311) on May 1, 2007 at TEX...finished June with a 2.11 ERA (9ER/38.1IP), which marked the lowest ERA posted by an Astros rookie during the month since RHP Darryl Kile put up a 1.80 ERA in June of 1991...his .164 opponent batting average (22x134) in June was the lowest produced by an Astros pitcher since RHP Mike Scott in June of 1987 (.164, 26x159), and the lowest ever produced by an Astros rookie during the month...among AL rookies in June, ranked first in strikeouts (40), tied for first in wins (3) and third in ERA...received votes for AL Rookie of the Month, which ended up being awarded to teammate Carlos Correa...closed out the Astros first half of play with a 4-3 loss to the Rays on July 12, in his hometown of Tampa Bay...despite giving up four earned runs in 6.0 innings, fanned 10 batters...was the second double-digit strikeout game of his career...became the first Astros pitcher to record two double-digit strikeout games in his first 11 starts since RHP Tom Griffin recorded three in 1969...started one postseason game for Houston (ALDS Game 4), becoming the youngest pitcher in club history to start

a playoff game (22 years, 10 days old)...prior to McCullers, LHP Mike Hampton held the club record as he started Game 2 of the 1997 NLDS at 25 years, 22 days old...became the youngest AL pitcher to toss at least 6.0 innings while allowing two runs or less in his first career postseason game since LHP CC Sabathia in Game 3 of the 2001 ALDS...was named a Texas League Midseason All-Star at Double A Corpus Christi after allowing just two earned runs in his 29.0 innings (0.62 ERA), striking out 43...at the time of his promotion to Triple A, was leading all Double A pitchers in opponent average (.146), while ranking second in ERA and tied for fourth in strikeouts...prior to the season, was ranked as a top 10 Astros prospect by multiple publications: Baseball Prospectus (#7), *Baseball America* (#9) and ESPN.com (#6).

MINOR LEAGUES:

2014: Spent the entire year at Class A Advanced Lancaster, going 3-6 with a 5.47 ERA (59ER/97IP) and 115 strikeouts...was ranked by *Baseball America* as the No. 5 prospect in the Astros system and the No. 77 prospect in baseball...also rated as having the organization's 'Best Curveball' by the publication...**2013:** Was named a Midwest League Midseason All-Star after going 6-5 with a 3.18 ERA (37ER/104.2IP) and 117 strikeouts in 25 games (19 starts) for Class A Quad Cities...ranked by *Baseball America* as the No. 4 prospect with the 'Best Fastball' and 'Best Slider' in the Astros system...also ranked as the No. 50 prospect in baseball...ranked third in the Midwest League in strikeouts...did not give up a homer over his first 19 outings and 74.2 innings of the season...gave up two earned runs or less in 21 of his 25 games...also named an MiLB.com Organization All-Star...**2012:** Began his pro career with the Rookie Level GCL Astros (4g) and Greenville Astros (4g)...combined to go 0-4 with a 3.46 ERA (10ER/26IP) and 29 strikeouts.

PERSONAL:

Lance and his wife, Kara, reside in Houston, Texas.

LANCE G. MCCULLERS JR.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2012	GCL Astros (R)	0	1	1.64	4	4	0	0	0	11.0	10	2	2	0	0	2	12	0	0	.227
	Greenville (R)	0	3	4.80	4	4	0	0	0	15.0	10	11	8	2	1	10	17	3	0	.182
2013	Quad Cities (A)	6	5	3.18	25	19	0	0	0	104.2	92	49	37	3	6	49	117	4	2	.239
2014	Lancaster (A)	3	6	5.47	25	18	0	0	4	97.0	95	63	59	18	7	56	115	11	1	.255
2015	Corpus Christi (AA)	3	1	0.56	7	5	0	0	1	32.0	16	4	2	1	2	14	48	3	0	.142
	HOUSTON	6	7	3.22	22	22	1	0	0	125.2	106	49	45	10	5	43	129	8	1	.226
2016	Corpus Christi (AA)#	0	0	3.00	1	1	0	0	0	3.0	3	1	1	1	0	0	4	0	0	.273
	Fresno (AAA)#	0	0	0.00	1	1	0	0	0	5.0	2	0	0	0	0	2	7	1	0	.118
	HOUSTON	6	5	3.22	14	14	0	0	0	81.0	80	29	29	5	0	45	106	9	2	.261
2017	HOUSTON	7	4	4.25	22	22	0	0	0	118.2	114	61	56	8	11	40	132	8	1	.249
	Fresno (AAA)#	0	1	9.00	1	1	0	0	0	3.0	3	3	3	0	0	5	1	1	0	.300
	Corpus Christi (AA)#	1	0	3.60	1	1	0	0	0	5.0	5	2	2	0	0	1	2	0	0	.278
2018	HOUSTON	10	6	3.86	25	22	0	0	0	128.1	100	60	55	12	7	50	142	14	1	.215
	MINOR LEAGUE TOTALS	13	17	3.72	69	54	0	0	5	275.2	236	135	114	25	16	139	323	23	3	.230
	MAJOR LEAGUE TOTALS	29	22	3.67	83	80	0	0	0	453.2	400	199	185	35	23	178	509	39	5	.236

#Rehab assignment

DIVISION SERIES RECORD

Year	Team/Opp.	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2015	HOU/KC	0	0	2.84	1	1	0	0	0	6.1	2	2	2	1	2	2	7	0	0	.095
2017	HOU/BOS	0	0	6.00	1	0	0	0	0	3.0	3	2	2	0	0	2	4	0	0	.273
2018	HOU/CLE	0	0	0.00	2	0	0	0	0	2.0	2	0	0	0	0	0	0	0	0	.286
	TOTALS	0	0	3.18	4	1	0	0	0	11.1	7	4	4	1	2	4	11	0	0	.179

CHAMPIONSHIP SERIES RECORD

Year	Team/Opp.	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	HOU/NYY	0	0	0.90	2	1	0	0	1	10.0	3	1	1	1	0	3	9	0	0	.097
2018	HOU/BOS	0	0	3.00	3	0	0	0	0	3.0	2	2	1	0	0	2	4	2	0	.182
	TOTALS	0	0	1.38	5	1	0	0	1	13.0	5	3	2	1	0	5	13	2	0	.119

WORLD SERIES RECORD

Year	Team/Opp.	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	HOU/LAD	1	0	3.52	2	2	0	0	0	7.2	7	3	3	0	4	4	6	0	0	.259

MCCULLERS JR. CAREER TRANSACTIONS

- Selected by Houston with the 41st overall pick in the supplemental first round of the June 2012 draft.
- On Disabled List, March 25-May 13, 2016 (right shoulder soreness).
- On Disabled List, Aug. 3-Oct. 3, 2016 (right elbow discomfort).
- On Disabled List, June 12-24, 2017 (lower back discomfort).
- On Disabled List, July 31-Sept. 6, 2017 (lower back discomfort).
- On Disabled List, Aug. 5-Sept. 24, 2018 (right elbow discomfort).

MCCULLERS JR. GAME HIGHS

Longest Winning Streak:	5 -- May 12-June 24, 2017
Longest Losing Streak:	4 -- Aug. 3-Sept. 22, 2015
Strikeouts:	11 (4x) -- last, July 29, 2018 vs. Texas
Walks:	6 (2x) -- last, April 11, 2018 at Minnesota
Innings (starter):	9.0 -- June 3, 2015 vs. Baltimore
Innings (relief):	1.0 -- Sept. 29, 2018 at Toronto
Low-Hit Game (CG):	4 -- June 3, 2015 vs. Baltimore



NON-ROSTER INVITEE

BRENDAN MCCURRY

Born: 1/7/92 in Ada, OK

Opening Day Age: 27

Contract Status: Signed through 2019

Acquired: From Oakland in exchange for IF Jed Lowrie on Nov. 25, 2015.

Resides: Tupelo, OK

ML Service: 0.000

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RHP

2018	2017	2016
R/R	5'10"	184

CAREER HIGHLIGHTS

- Reliever has exhibited excellent command of the strike zone in his four seasons as a professional, striking out 338 batters and walking 70 in his 281.2 career innings...has gone 16-17 with a 2.88 ERA (90ER/281.2IP) and 65 saves in 76 chances.
- Was a Double A Texas League Midseason and Postseason All-Star in 2016...also named an MiLB.com Organization All-Star in 2015.

MINOR LEAGUES:

2018: Began the year as an NRI at Spring Training with the Astros and dominated in nine appearances, posting a 3-0 record with two saves and a 0.00 ERA (0ER/11IP)...for the second straight regular season, spent his entire campaign at Triple A Fresno, appearing in 46 games and posting a 3.69 ERA (26ER/63.1IP) with 14 saves in 18 opportunities...as he has done in all five of his professional campaigns, struck out over a hitter per inning, fanning 73 in 63.1 innings pitched...following the regular season, pitched for Licey in the Dominican Winter League, making five appearances with a 3.86 ERA (2ER/4.2IP)...**2017:** Spent the entire season at Triple A Fresno, going 4-2 with a 4.43 ERA (22ER/44.2IP), 52 strikeouts and 12 walks in 35 games...was successful in six of his eight save opportunities...pitched five games in the Arizona Fall League following the season, going 0-1 with a 4.05 ERA (3ER/6.2IP)...**2016:** Served a 50-game suspension to start the season...split the year evenly between Triple A Fresno (28g) and Double A Corpus Christi (28g), combining to post a 3-5 record with a 3.07 ERA (28ER/82IP) and 94 strikeouts in 56 games (1 start)...was a Midseason and Postseason All-Star at Double A Corpus Christi, as he posted a 2.27 ERA (10ER/39.2IP) and 50 strikeouts in 28 games, saving 13 of 15 opportunities...closed out the year at Triple A, where he put up a 3.83 ERA (18ER/42.1IP) in 28 games...**2015:** Reached the Double A level



NOTES

- Graduated from Roff HS in Oklahoma in 2010...was an Oklahoma Coaches Association All-State selection in 2010...as a senior, went 8-1 with a 1.08 ERA while batting .510 with 26 homers and 65 RBI in 37 games.
- Attended Howard JC from 2011-12...during his second season at Howard, went 3-0 with a 4.22 ERA on the mound...hit .337 with five homers and 34 RBI in 54 games.
- Transferred to Oklahoma State for his final two collegiate seasons...in 2013 as a junior, was named an All-Big 12 Honorable Mention...his eight saves were the fifth-highest total in school history for a single season.
- Was an All-Big 12 First Team selection as a senior after going 5-0 with a 0.38 ERA (2ER/47.1IP) and 54 strikeouts...his 19 saves ranked fifth in the nation and set a new school record...also set the program's career saves mark with 27...was an NCAA All-Tournament Team selection, the NCBWA District VI Co-Player of the Year, NCBWA Stopper of the Year Award finalist, National College Baseball Hall of Fame Pitcher of the Year Award finalist, and NCBWA First Team All-American.
- Drafted by Oakland in the 22nd round of the 2014 draft...signed by A's scout Yancy Ayres.
- Was acquired by Houston from Oakland following the 2015 season in exchange for IF Jed Lowrie.
- Is currently signed to a one-year contract for the 2019 season...this year marked his second time as an official non-roster invite to Astros Spring Training.

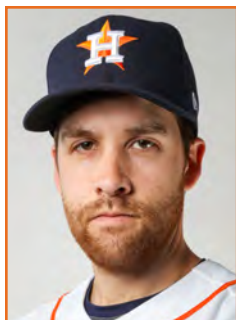
for the first time in his career, pitching 14 games at Double A Midland and 36 games at Class A Advanced Stockton....saved 27-of-28 chances and posted a 1.86 ERA (13ER/63IP) combined at the two levels...started the season at Stockton, where he posted a 1.94 ERA (10ER/46.1IP) with 56 strikeouts and 11 walks in the hitter-friendly California League...recorded 21 saves in 22 opportunities...moved up to Double A on July 29...put up a 1.62 ERA (3ER/16.2IP) with Midland while saving all six of his opportunities...held opponents to a .155 (9x58) batting average...made 11 appearances in the Arizona Fall League, striking out 16 batters in 13.1 innings pitched for Mesa...**2014:** Started his professional career with the Rookie Level Arizona League Athletics...made one scoreless appearance (1.1IP) before moving up to Class A Beloit...pitched in 15 games with the Snappers, allowing just one run in 26.1 innings (0.34) while striking out 34 and walking three...finished the season at Class A Advanced Stockton (1G, 1IP).

BRENDAN SCOTT MCCURRY

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2014	AZL Athletics (R)	0	0	0.00	1	0	0	0	0	1.1	2	0	0	0	0	0	2	0	0	.333
	Beloit (A)	2	0	0.34	15	0	0	0	2	26.1	12	1	1	1	2	3	34	1	1	.140
	Stockton (A)	0	0	0.00	1	0	0	0	0	1.0	0	0	0	0	0	0	1	0	0	.000
2015	Stockton (A)	1	2	1.94	36	0	0	0	21	46.1	30	13	10	3	4	11	56	1	0	.182
	Midland (AA)	0	1	1.62	14	0	0	0	6	16.2	9	3	3	1	0	6	26	1	0	.155
2016	Corpus Christi (AA)	2	4	2.27	28	0	0	0	13	39.2	28	12	10	4	3	8	50	2	0	.199
	Fresno (AAA)	1	1	3.83	28	1	0	0	3	42.1	47	18	18	2	7	13	44	0	0	.283
2017	Fresno (AAA)	4	2	4.43	35	0	0	0	6	44.2	51	29	22	6	7	12	52	1	1	.285
2018	Fresno (AAA)	6	7	3.69	46	0	0	0	14	63.1	64	32	26	5	8	17	73	2	0	.262
MINOR LEAGUE TOTALS		16	17	2.88	204	1	0	0	65	281.2	243	108	90	22	31	70	338	8	2	.232

MCCURRY CAREER TRANSACTIONS

- Selected by Oakland in the 22nd round of the June 2014 draft
- Acquired by Houston from Oakland in exchange for IF Jed Lowrie on Nov. 25, 2015.



COLLIN MCHUGH

Born: 6/19/87 in Naperville, IL

Opening Day Age: 31

Contract Status: Signed through 2019

Acquired: Claimed off waivers from Colorado on Dec. 18, 2013.

Resides: Atlanta, GA

ML Service: 5.085

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RHP

POS	HEIGHT	WEIGHT
R/R	6'2"	191

CAREER HIGHLIGHTS

- Right-hander has gone 54-38 with a 3.87 ERA (312ER/726IP) and 689 strikeouts in 175 games (111 starts) in the Major Leagues across parts of seven seasons with the Mets (2012-13), Rockies (2013) and Astros (2014-18).
- Has become one of the American League's steadiest starting pitchers in his five seasons with the Astros, as he has posted a 54-30 (.643) record with a 3.51 ERA (265ER/678.2IP) and 661 strikeouts in 160 games (102 starts) with the club...among all AL pitchers over the last five seasons (since 2014), ranks sixth in winning percentage, 12th in strikeouts per 9.0 innings (8.77) and tied for 12th in wins.
- Has generated the fourth-highest percentage of soft contact (20.2%) among American League pitchers since the 2014 season (min. 650IP), behind only LHP Dallas Keuchel (23.3%), LHP CC Sabathia (21.9%) and RHP Marco Estrada (20.8%).
- His current run with the Astros follows Major League stints with the Mets and Rockies (2012-13), during which he posted an 0-8 record and an 8.94 ERA (47ER/47.1IP) in 15 games (nine starts).
- In his Astros career, has gone 17-0 in 32 regular season appearances in September and October...is tied with RHP Corey Kluber (17-5) for the most combined regular season wins in September and October since 2014...was named the AL Rookie of the Month for September in 2014.
- In September alone, has gone 14-0 since joining the Astros, which is the the Majors' longest current win streak in September per Elias Sports...the only other pitcher in MLB history to post a longer September win streak was LHP Randy Johnson, who won 19 consecutive decisions in September from 1993-99.
- Recorded a career-long, 11-game winning streak from Aug. 12, 2014-May 2, 2015, which fell one win shy of the Astros franchise record streak...including that streak, the Astros won 11 consecutive games started by McHugh from Aug. 28, 2014-May 7, 2015, which established a new franchise record.
- Was one of the top relief pitchers in the game in 2018, in what was his first season pitching out of the bullpen in a full-time role...ranked fourth among American League relievers in ERA (1.99), fourth in WHIP (0.91), fourth in opponent OBP (.252), seventh in opponent batting average (.176) and tied for eighth in strikeouts (94)...made four postseason appearances in 2018, combining to toss 4.0 scoreless innings.
- Had a career year in 2015, reaching the 200-inning plateau while posting 19 wins (second in the AL behind Keuchel), a 3.89 ERA (88ER/203.2IP) and 171 strikeouts in 32 starts...made his postseason debut, starting Games 1 and 5 of the ALDS against the Royals...tossed 6.0 innings of two-run ball and earned the win in Houston's 5-2, Game 1 victory in Kansas City.
- In 2014, was named the Astros 2014 Rookie of the Year by the Houston Chapter of the BBWAA after leading all Major League rookies in ERA (2.73) and opponent batting average (.208, min. 150IP)...posted the second-lowest ERA by a rookie in Astros history (min. 150IP), behind only RHP Ken Forsch (2.53 in 1971)...compiled the third-most strikeouts by an Astros rookie for a single season, behind RHP Don Wilson (159 in 1967) and RHP Tom Griffin (200 in 1969).



NOTES

- Last name is pronounced: mik-hew.
- Graduated from Providence Christian Academy (Lilburn, Ga.) in 2005...went on to attend Berry College in Mount Berry, Ga...went 13-9 with five saves over his career at Berry College from 2006-08...would later become the first player in Berry College history to reach the Major Leagues.
- Was selected by the Mets in the 18th round of the 2008 draft...signed by Mets scout Marlin McPhail.
- Can play guitar, saxophone, bass clarinet, drums and the ukulele...his song of choice for karaoke is "This Is How We Do It" by Montell Jordan.
- Spent a couple weeks this offseason in Japan as a member of the MLB All-Star Team in the Japan All-Star Series...pitched in two games, tossing 3.1 innings in those outings.
- Claimed off waivers by Houston from Colorado on Dec. 18, 2013...was arbitration eligible for the third and final time in his career this past offseason...signed to a one-year deal for the 2019 season on Jan. 11, 2019...is eligible for free agency following the 2019 campaign.

- Made his MLB debut on Aug. 23, 2012, vs. COL for the Mets and tossed 7.0 scoreless innings, striking out nine while allowing just two hits and one walk.

2018: Was one of the top relief pitchers in the game in what was his first season pitching out of the bullpen in a full-time role...made 58 relief appearances...had only made six career regular season relief appearances prior to 2018, all of which came during the 2012-13 seasons with the Mets...ranked fourth among American League relievers in ERA (1.99), fourth in WHIP (0.91), fourth in opponent OBP (.252), seventh in opponent batting average (.176) and tied for eighth in strikeouts (94)...set a career-high in swing and miss percentage (31.3%)...put up a 0.90 ERA (5ER/46.2IP) and 60 strikeouts in 32 games prior to the All-Star Break...held right-handed hitters to a .135 (19x141) batting average, the fifth-best mark among MLB relievers...made his third career appearance on an active Opening Day roster...posted a scoreless inning streak of 19.1 innings from April 6-May 27, the longest by an Astros pitcher in 2018...marked the longest scoreless innings streak by an Astros reliever since the 2016 season, when Will Harris had a 26.1-inning streak...pitched in four games in the postseason, throwing 4.0 scoreless innings and allowing one hit and no walks with five strikeouts...got the win in Game 3 of the ALDS at CLE, his only appearance of the series...worked 2.0 scoreless innings, retiring all six batters he faced with four strikeouts...pitched in Games 1, 3 and 4 of the ALCS (2IP)...worked 0.2 of an inning in Game 4 of the ALCS vs. BOS, stranding two inherited runners.

2017: Made 12 starts with the Astros after an injury-delayed start to the season...was solid in his 12 starts, going 5-2 with a 3.55 ERA (25ER/63.1IP) and 62 strikeouts...held the opposition to three runs or less in 10 of his 12 starts...added a slider to his repertoire and saw positive results...generated a whiff on 43.9% of all swings against his slider, which was the 10th-highest mark among AL starters via the pitch (min. 100 pitches)...opposing hitters batted just .146 (7x48) off his slider...entered Spring Training with 'dead arm' and did not get on the mound for a Major League Spring Training game until a start on March 27 vs. STL (1.2IP)...was placed on the 10-day DL to start the season with right shoulder soreness (backdated to March 25)...made one rehab start at Triple A Fresno on April 6, but was pulled after suffering a posterior impingement of his right elbow...was transferred to the 60-day DL on June 8...activated from the DL on July 22...made the 100th start of his career on Sept. 15 vs. CWS...closed out the season on a five-game winning streak that spanned his final seven starts...went 5-0 with a 2.52 ERA (10ER/35.2IP) and 34 strikeouts in that seven-start span to end the regular season...made five minor league rehab starts before making his season debut with the Astros on July 22...first appeared in a start for Triple A Fresno on April 6, but exited after 1.0 inning...did not make another start until June 30, when he took the bump for the Double A Corpus Christi Hooks...gave up six earned runs over four starts (15.0 innings) with the Hooks...was not on the Astros roster for the ALDS vs. Boston, but pitched in both the ALCS vs. New York and the World Series vs. Los Angeles...threw 4.0 hitless and scoreless innings of relief in Game 3 of the ALCS at NY, striking out three...became the fourth pitcher in MLB history to not allow a run or a hit in at least 4.0 relief innings of a postseason game, joining Pedro Martinez (1999 ALDS Game 5), Renie Martin (1981 ALDS Game 3) and Ron Taylor (1964 World Series Game 4)...pitched 2.0 relief innings in Game 5 of the World Series vs. LAD...struck out four and allowed one hit, a three-run homer to Cody Bellinger.

2016: Recorded his third consecutive season with double-digit wins while leading the Astros in starts (33), innings pitched (184.2), strikeouts (177) and wins...became the first Astros pitcher with three consecutive seasons with double-digit wins since LHP Wandy Rodriguez from 2009-11...was one of 10 Major League pitchers to post 10+ wins, 170+ strikeouts and 180+ innings pitched in both 2015 and 2016...established new single-season career highs in starts and strikeouts...was tied for the club lead in quality starts (16) with LHP Dallas Keuchel and RHP Doug Fister...posted the eighth-highest soft contact rate in the AL (20%)...finished the season on a six-game winning streak for the second consecutive year...the Astros won 8 of his last 9 starts...posted a 4-0 record with a 1.41 ERA (5ER/32IP) and 30 strikeouts in five starts against the Mariners...only three Major League pitchers all-time posted a lower single-season ERA against the Mariners than McHugh's 1.41 in 2016 (min. five starts): LHP Brett Anderson (0.80 in 2010), LHP Matt Harrison (1.11 in 2012) and RHP Kenny Rogers (1.25 in 2002)...bounced back from a rough season debut on April 6 at NY (5ER/0.1IP) with a scoreless 7.0-inning gem on April 11 vs. KC...per Elias, became the fourth pitcher in a 30-year span to pitch 7.0+ scoreless innings in a start immediately following one in which they allowed at least six runs while being lifted from the game in the 1st inning...was one of the AL's top strikeout collectors from mid-May through the end of the season...ranked seventh in the AL in strikeouts per 9.0 innings (9.17, 147SO/144.1IP) and 10th in strikeouts over his final 25 starts (starting on May 19)...Houston went 17-8 in those 25 starts...on May 25 vs. BAL, became the sixth pitcher in club history to record 10+ strikeouts in a game where he threw 5.1 innings or less...allowed three earned runs or less in seven straight starts from June 15-July 23...was his longest streak since a career-long, 14-game run from 2014-15...struck out 10 batters on Aug. 3 vs. TOR for his third double-digit strikeout game of the year...the Astros won seven consecutive starts made by McHugh from Aug. 19-Sept. 21...went 4-0 with a 2.45 ERA (10ER/36.2IP) and 31 strikeouts in September/October...was the only AL pitcher to go 4-0 or better in September/October, and ranked seventh in opponent batting average (.197) and eighth in ERA in that span...extended his win streak in September to 11 games after going 3-0 during the month in 2016...led Houston to a 3-0 victory on Oct. 1 at LAA...tossed 7.2 scoreless innings, allowing three hits...marked Houston's eighth consecutive win over the Angels in games started by McHugh.

2015: Had a career year, reaching the 200-inning plateau while posting 19 wins, a 3.89 ERA (88ER/203.2IP) and 171 strikeouts in 32 starts...ranked second in the AL in wins, behind only LHP Dallas Keuchel (20)...he and

Keuchel became the second pair of teammates in Astros history to record at least 19 wins in the same season, joining LHP Mike Hampton (22-4) and RHP Jose Lima (21-10), who did so in 1999...per Elias, the only other Major League team with multiple 19-game winners in the same season was the 2007 Indians, as LHP CC Sabathia and RHP Roberto Hernandez each had 19 wins...per Fangraphs.com, generated the fifth-highest percentage of soft contact in the American League (21.4%)...induced groundballs at a career-high clip, as both his 1.46 groundball to flyball ratio and 46.0 percent groundball rate were the highest of his career...made his first career Opening Day roster and was one of two Astros starters that remained on the active roster for the entire season (also Keuchel)...won 11 consecutive decisions from Aug. 12, 2014-May 2, 2015, posting a 2.45 ERA (25ER/91.2IP) in 14 starts...the streak was one game shy of tying a franchise record set by RHP Wade Miller (July 7-Sept. 21, 2002) and RHP Mark Portugal (July 11-Oct. 2, 1993)...the only other Astros pitcher to post an 11-game winning streak was LHP Mike Hampton from June 30-Sept. 13, 1999...the Astros won 11 straight starts made by McHugh from Aug. 28, 2014-May 7, 2015, which established a new franchise record...prior to McHugh, the previous record was 10 straight starts, accomplished by Keuchel (2014-15), RHP Roger Clemens (2004-05), RHP Donne Wall (1996), RHP Nolan Ryan (1983) and RHP Joe Niekro (1979)...became the first Astros starter to begin a season 4-0 since LHP Wandy Rodriguez and RHP Roy Oswalt each did so in 2006...won his fourth game on May 2 vs. SEA, but gave up four solo home runs (11-4 Houston win)...the only other Astros pitcher to allow four homers in a win was Mike Scott on May 5, 1990 at NYM, in a 9-5 Astros win...McHugh had entered the game with no homers allowed on the season...went 8.0 innings in consecutive starts for the first time in his career on June 23 at LAA and June 28 vs. NYY...on July 17 vs. TEX, became the fourth pitcher in club history to allow 11 hits while only permitting one run to score...had his best month of the season in August, going 2-2 with a 1.89 ERA (7ER/33.1IP) and 34 strikeouts...ranked fourth in the AL in ERA during the month...struck out at least five batters in a career-long, seven straight games from Aug. 2-Sept. 9...won 13 of his last 19 regular season starts (June 18-Oct. 3), while allowing three earned runs or less in 15 of those 19 outings...owned a 3.12 ERA (43ER/124IP) and 109 strikeouts in that span, holding hitters to .245 average and a .637 OPS...made his postseason debut, starting Games 1 and 5 of the ALDS against the Royals...tossed 6.0 innings of two-run ball and earned the win in Houston's 5-2, Game 1 victory in Kansas City...joined LHP Dallas Keuchel (2015), RHP Brandon Backe (2004) and RHP Mike Scott (1986) as the only pitchers in club history to earn the win while throwing at least 6.0 innings and allowing two runs or less in their first career postseason outings...allowed three runs in 4.0 innings in Houston's 7-2, Game 5 loss in Kansas City.

2014: Had a breakout 2014 season in which he led all Major League rookies in ERA (2.73, min. 150IP), was named the Astros 2014 Rookie of the Year by the Houston Chapter of the BBWAA and earned an AL Rookie of the Month Award (September)...joined Houston in December 2013 on a waiver claim and made 25 starts in the Majors after starting the season at Triple A Oklahoma City...led the club in ERA (2.73), strikeouts (157) and opponent average (.208) (min. 100IP) while ranking second in wins and third in innings (154.2)...finished just 7.1 innings shy of qualifying for the ERA title...finished fourth in opponent average, sixth in ERA and seventh in strikeouts per 9.0 innings (9.14) among AL pitchers with at least 150.0 innings...posted the second-lowest ERA by a rookie in club history (min. 150IP)...RHP Ken Forsch set the franchise record in 1971 with a 2.53 ERA in his rookie season...compiled the third-most strikeouts by an Astros rookie for a single season, behind RHP Don Wilson (159 in 1967) and RHP Tom Griffin (200 in 1969)...led all Major League rookies in ERA and opponent average (min. 150IP), while ranking second in strikeouts per 9.0 innings (9.14), third in strikeouts, tied for fourth in wins, fifth in innings and sixth in starts...posted the lowest ERA and opponent average by an AL rookie with at least 150 innings pitched since RHP Mark Eichhorn posted a 1.72 ERA and .192 opponent average in 157.0 relief innings for Toronto in 1986...led the AL and ranked fourth in the Majors with a 1.86 ERA on the road (min. 60IP)...only two pitchers in club history posted a lower road ERA for a single season (min. 60IP): RHP Roger Clemens (1.32 in 2005) and RHP Vern Riffe (1.69 in 1980)...was one of just two AL pitchers with two starts of nine strikeouts, no walks and no runs allowed (also RHP Hisashi Iwakuma)...only two other pitchers in club history accomplished this feat in two starts in a single season: RHP Roy Oswalt (2004) and RHP Bob Bruce (1964)...according to PITCHf/x, generated the sixth-highest swing and miss rate among AL pitchers (23.9%)...became just the second pitcher in club history to have a six-game winning streak and six-game losing streak in the same season, joining RHP Turk Farrell in 1964...per Elias, became the first rookie since 1958 (first year with official rules defining rookie statuses) with a seven-game winning streak and six-game losing streak in a single season...began the season at Triple A Oklahoma City before being recalled to Houston on April 22...was placed on the 15-day Disabled List on July 12 (backdated to July 7) with a right middle fingernail avulsion...activated from the DL on July 27...had one of the best debuts in Astros history, as he struck out 12 batters over 6.2 shutout innings en route to his first Major League win on April 22 at SEA...became the third pitcher in Astros history to record 12 strikeouts in his first game with the club: also LHP Randy Johnson (Aug. 2, 1998, at PIT) and RHP J.R. Richard (15 strikeouts on Sept. 5, 1971, at SF)...threw just 89 pitches in the outing, becoming the fifth pitcher in MLB history to strike out 12 or more batters on 89 pitches or less in a single game...also became the sixth pitcher in club history and the first since LHP Randy Johnson (1998) to have a start with 12 strikeouts, no walks and no runs allowed...in his second start of the season on April 27 vs. OAK, came within one out of tossing his first complete-game shutout, earning the win after allowing just one run in 8.2 innings with seven strikeouts...retired 19 straight batters from the 3rd through 9th innings...per Elias, became the third pitcher in club history to win his first two games while registering 19 or more strikeouts in the process...joined LHP Randy Johnson (1998) and RHP J.R. Richard (1971), who each tallied 20 strikeouts...began his Astros career with 14.2 consecutive scoreless innings...recorded at least four strikeouts in each of his first 17 starts as an Astro, which set a franchise record...also became the first Astros starter to strike out at least four hitters in

each of his first 17 starts of a season...prior to McHugh, the last Astros starter to record four or more punchouts in 17 straight starts during a single year was RHP Darryl Kile in 1997 (18 starts)...allowed two runs or less in nine straight starts from Aug. 1-Sept. 15, which tied the third-longest streak in club history with RHP Nolan Ryan (1983), behind only RHP Larry Dierker (11 games in 1969) and RHP Mike Scott (14 games in 1986)...won his last seven decisions of the season from Aug. 12-Sept. 21...the last Astro with a seven-game winning streak in a single season was LHP Andy Pettitte in 2005 (Aug. 21-Sept. 20)...from Aug. 1 through the end of the season, was tied for second in the AL in wins (7) and third in ERA (1.77, 13ER/66IP)...nine of his 10 starts in that span were quality starts...named the American League Rookie of the Month for September, joining OF George Springer (May) as the second Astros player to win the award in 2014...won all four of his starts in September, finishing the month with a 4-0 record and a 1.59 ERA (5ER/28.1IP), 25 strikeouts and just one walk...led all MLB rookies in ERA, opponent batting average (.150), WHIP (0.56) and strikeout to walk ratio (25.00) during the month, while ranking tied for first in wins...his 25.00 strikeout to walk ratio in September was the highest produced by an Astros pitcher during any single month in club history (min. 28IP)...also marked the highest strikeout to walk ratio by a rookie during any month in MLB history since at least 1958 (min. 28IP)...went 133 batters faced without allowing a walk from Aug. 23-Sept. 21...was the longest such streak in the Majors at the time per Elias...made five total appearances at Triple A, going 0-0 with a 3.79 ERA (8ER/19IP) and 13 strikeouts...made one rehab start on July 22 vs. Round Rock (1ER/5IP) as he was making his way back from a fingernail avulsion...began the year at the level by posting a 4.50 ERA (7ER/14IP) and a .231 opponent batting average in four outings before getting recalled to the Majors.

2013: Made a total of seven appearances (five starts) for the Rockies (4g) and Mets (3g), going 0-4 with a 10.04 ERA (29ER/26IP)...began the season at Triple A Las Vegas in the Mets organization before getting recalled to New York on May 14...made three appearances in the Majors until he was optioned back to Triple A on June 8...traded to the Colorado Rockies on June 18 in exchange for OF Eric Young Jr. ...made two starts at Double A Tulsa before moving up to Triple A Colorado Springs on July 7...recalled to the Majors on July 27 and made one start before getting optioned back to Triple A on July 28...brought back to the Majors as a September call-up on Sept. 3 where he stayed for the remainder of the season...in the minors, went 6-5 with a 3.42 ERA (43ER/113IP) and 100 strikeouts (27 walks) in 20 combined starts between Triple A Colorado Springs (9g), Triple A Las Vegas (9g) and Double A Tulsa (2g)...pitched in the Venezuelan Winter League during the offseason for Leones del Caracas...went 0-1 with a 3.20 ERA (7ER/19.2IP) and 20 strikeouts in four starts with the club...prior to the season, was named the No. 24 prospect in the Mets system by *Baseball America*...was claimed by the Astros off waivers on Dec. 18.

2012: Made eight appearances (four starts) in what was the first action of his Major League career...tossed 7.0 scoreless innings, striking out nine while allowing just two hits and one walk in his MLB debut on Aug. 23 vs. COL...became the third pitcher in Mets history to throw 7.0 shutout innings in his Major League debut and the first since RHP Masato Yoshii on April 5, 1998 vs. PIT (0ER/7IP)...his nine strikeouts in his MLB debut marked the second-most in Mets franchise history by a player in his first big league appearance...RHP Matt Harvey had 11 strikeouts on July 26, 2012...began the season with Double A Binghamton before heading to Triple A Buffalo on June 15...was selected to the Major League roster on Aug. 23 and remained in the big leagues through the end of the season...in 25 combined starts between Buffalo (13g) and Binghamton (12g), went 7-9 with a 2.91 ERA (48ER/148.1IP) and 135 strikeouts...named the Triple A International League Pitcher of the Week on Aug. 20.

MINOR LEAGUES:

2011: Split the season between Double A Binghamton (18g) and Class A Advanced Port St. Lucie (9g)...went 9-4 with a 3.84 ERA (55ER/129IP) and 139 strikeouts between the two clubs...started the season with Port St. Lucie before making his debut with Binghamton on May 31...combined to win a career-high nine games...threw a five-hit complete game to close out the season on Sept. 1 at Erie...struck out 11 and allowed one run in the 2-1 victory...struck out more than a batter per inning (100 SO/93.1IP) with Binghamton...pitched for Peoria in the Arizona Fall League during the offseason...went 2-3 with a 6.91 ERA (21ER/27.1IP) and 24 strikeouts in eight appearances (seven starts)...**2010:** Spent the entire season with Class A Savannah...started the season in the rotation, moved to the bullpen and then reclaimed a starting spot on June 1...made one relief appearance after that date...won his last four decisions of the season, including 5.0 shutout innings of one-hit ball in his final start of the year on Sept. 6...**2009:** Threw the only complete-game shutout of his career (July 17 vs. Auburn) while spending the entire season with Class A Short Season Brooklyn...**2008:** Made his professional debut with Rookie Level Kingsport.

PERSONAL:

Collin and his wife Ashley reside in Atlanta, Ga., with their son, Elder.

COLLIN ALEXANDER MCHUGH

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2008	Kingsport (R)	0	0	4.17	12	8	0	0	1	41.0	47	25	19	5	1	16	41	1	1	.285
2009	Brooklyn (A)	8	2	2.76	14	14	1	1	0	75.0	61	25	23	1	5	21	79	3	0	.219
2010	Savannah (A)	7	8	3.33	28	20	0	0	1	132.1	139	65	49	7	12	38	129	5	2	.268
2011	St. Lucie (A)	1	2	6.31	9	6	0	0	1	35.2	47	27	25	3	1	14	39	2	2	.318
	Binghamton (AA)	8	2	2.89	18	16	1	0	2	93.1	78	32	30	2	8	32	100	7	0	.223
2012	Binghamton (AA)	5	5	2.41	12	12	0	0	0	74.2	63	21	20	4	5	17	65	6	0	.228
	Buffalo (AAA)	2	4	3.42	13	13	0	0	0	73.2	60	32	28	8	2	29	70	2	0	.216
	NEW YORK (NL)	0	4	7.59	8	4	0	0	0	21.1	27	21	18	5	2	8	17	0	0	.314
2013	Las Vegas (AAA)	3	2	2.87	9	9	0	0	0	53.1	57	21	17	3	4	13	41	3	1	.277
	NEW YORK (NL)	0	1	10.29	3	1	0	0	0	7.0	12	8	8	2	0	3	3	0	0	.400
	Tulsa (AA)	1	1	1.38	2	2	0	0	0	13.0	9	2	2	1	0	0	12	0	0	.205
	Colorado Springs (AAA)	2	2	4.63	9	9	0	0	0	46.2	52	25	24	2	3	14	47	1	0	.277
	COLORADO	0	3	9.95	4	4	0	0	0	19.0	33	21	21	4	0	2	8	0	0	.384
2014	Oklahoma City (AAA)#	0	0	3.79	5	3	0	0	0	19.0	15	8	8	0	0	6	13	1	0	.217
	HOUSTON	11	9	2.73	25	25	0	0	0	154.2	117	53	47	13	6	41	157	6	0	.208
2015	HOUSTON	19	7	3.89	32	32	0	0	0	203.2	207	89	88	19	9	53	171	5	0	.263
2016	HOUSTON	13	10	4.34	33	33	1	0	0	184.2	206	92	89	25	5	54	177	9	0	.282
2017	Fresno (AAA)#	0	0	27.00	1	1	0	0	0	1.0	3	3	3	0	0	1	1	0	0	.500
	Corpus Christi (AA)#	0	0	3.60	4	4	0	0	0	15.0	18	10	6	1	1	4	11	0	0	.290
	HOUSTON	5	2	3.55	12	12	0	0	0	63.1	62	27	25	7	5	20	62	4	0	.253
2018	HOUSTON	6	2	1.99	58	0	0	0	0	72.1	45	18	16	6	5	21	94	0	0	.176
MINOR LEAGUE TOTALS		37	28	3.39	136	117	2	1	5	673.2	649	296	254	37	42	205	648	31	6	.251
MAJOR LEAGUE TOTALS		54	38	3.87	175	111	1	0	0	726.0	709	329	312	81	32	202	689	24	0	.255

#Rehab assignment

DIVISION SERIES RECORD

Year	Team/Opp.	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2015	HOU/KC	1	1	4.50	2	2	0	0	0	10.0	9	5	5	2	1	2	2	0	0	.243
2018	HOU/CLE	1	0	0.00	1	0	0	0	0	2.0	0	0	0	0	0	0	4	0	0	.000
TOTALS		2	1	3.75	3	2	0	0	0	12.0	9	5	5	2	1	2	6	0	0	.209

CHAMPIONSHIP SERIES RECORD

Year	Team/Opp.	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	HOU/NYY	0	0	0.00	1	0	0	0	0	4.0	0	0	0	0	0	1	3	0	0	.000
2018	HOU/BOS	0	0	0.00	3	0	0	0	0	2.0	1	0	0	0	0	1	0	1	0	.143
TOTALS		0	0	0.00	4	0	0	0	0	6.0	1	0	0	0	1	1	4	0	0	.053

WORLD SERIES RECORD

Year	Team/Opp.	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	HOU/LAD	0	0	13.50	1	0	0	0	0	2.0	1	3	3	1	0	3	4	0	0	.143

MCHUGH CAREER TRANSACTIONS

- Selected by New York (NL) in the 18th round of the June 2008 draft.
- Acquired by Colorado from New York (NL) in exchange for OF Eric Young Jr. on June 18, 2013.
- Claimed off waivers by Houston from Colorado on Dec. 18, 2013.
- On Disabled List, July 7-27, 2014 (right middle fingernail avulsion).
- On Disabled List, March 25-July 22, 2017 (right shoulder tendinitis).

MCHUGH GAME HIGHS

Longest Winning Streak:	11 -- Aug. 12, 2014-May 2, 2015
Longest Losing Streak:	8 -- Sept. 3, 2012-Sept. 27, 2013
Strikeouts:	12 -- April 22, 2014 at Seattle
Walks:	.5 (2x) -- last, June 18, 2015 at Colorado
Innings (starter):	9.0 -- May 30, 2016 at Arizona
Innings (relief):	3.0 (3x) -- last, July 4, 2018 at Texas
Low-Hit Game (CG):	5 -- May 30, 2016 at Arizona



WADE MILEY

Born: 11/13/86 in Hammond, LA

Opening Day Age: 32

Contract Status: Signed through 2019

Acquired: Signed as a free agent on Feb. 1, 2019.

Resides: Loranger, LA

ML Service: 7.025

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LHP

B/T	HEIGHT	WEIGHT
L/L	6'2"	220

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MINUTE MAID PARK

CAREER HIGHLIGHTS

- Veteran left-handed starter has gone 71-76 with a 4.26 ERA (585ER/1236.1IP) in 216 Major League games (212 starts) with Arizona (2011-14), Boston (2015), Seattle (2016), Baltimore (2016-17) and Milwaukee (2018).
- Had a strong bounceback season in 2018 with Milwaukee...did not allow more than three earned runs in a start all season and allowed two or fewer earned runs in 13 of his 16 outings...in his 80.2 innings pitched, he allowed only three home runs on the season for a 0.33 home runs per 9.0 ratio, good for third in the Majors, trailing only Blake Treinen (0.22) and Jordan Hicks (0.23) (min. 75IP)...allowed just a .237 opponent batting average, including a .225 mark against left-handed hitters
- Tossed his first career shutout (and second career complete game) on April 30, 2016, vs. KC at Safeco Field as a member of the Mariners (W, 9.0 IP, 5 H, 4 K, 1 HB, 114 pitches).
- Was the Diamondbacks Opening Day starter in 2014, suffering the loss on March 22 vs. LAD in Sydney, Australia (3ER/5IP)...led Arizona that season and ranked among NL leaders in strikeouts (12th, 183) and innings (13th).
- Named a National League All-Star in 2012 while pitching for the Diamondbacks, going 16-11 with a 3.33 ERA (72ER/194.2IP)...earned The Sporting News NL Rookie of the Year honors and finished second in BBWAA Rookie of the Year voting (Bryce Harper)...was the 17th rookie pitcher to be named an All-Star...named Diamondbacks Most Valuable Pitcher and Rookie of the Year by Arizona Baseball Writers.
- Named Arizona's Minor League Pitcher of the Year in 2010 after splitting his season between High A Visalia and Double A Mobile...on the season, went 9-7 with a 2.65 ERA (45ER/153IP) which ranked second among Arizona farmhands.

★ NOTES

- Graduated from Loranger (LA) High School in 2005...went on to play collegiately at Southeastern Louisiana University where he led the Southland Conference with 119 strikeouts as a junior in 2008, the second-highest single-season total in school history and sixth-best in nation...named to the All-Southland Conference First-Team...finished his career with 259 strikeouts, which ranks second on the school's all-time list...would have his No. 33 retired by the school in February of 2017.
- Selected by Arizona in the first round of the 2008 draft with the 43rd overall pick.
- Has been traded three times in his professional career, going from Arizona to Boston, Boston to Seattle and Seattle to Baltimore...reached free agency for the first time in his career in the 2017-18 offseason before signing a minor league deal with Milwaukee in February of 2017...signed by Houston to a one-year Major League contract for the 2019 season on Feb. 1, 2019.

2018: Signed as a minor league free agent with an invite to Major League Spring Training on Feb. 14...suffered a groin strain while fielding a bunt on March 21 vs. OAK and was reassigned to minor league camp on March 28...began a minor league rehab assignment on April 17 with Double A Biloxi and made three starts before being selected to the Major League roster on May 2...made two starts before hitting the DL with a strained right oblique and spent close to two months recovering and rehabbing before returning to the active roster for good on July 12...rejoined the Brewers rotation to finish his regular season with a 5-2 record and a 2.57 ERA (23ER/80.2IP) in 16 starts overall...he did not allow more than three earned runs in a start all season and allowed two or fewer earned runs in 13 of his 16 outings...in his 80.2 innings pitched, he allowed only three home runs on the season for a 0.33 home runs per 9.0 ratio, good for third in the Majors, trailing only Blake Treinen (0.22) and Jordan Hicks (0.23) (min. 75IP)...he allowed just a .237 opponent batting average, including a .225 mark against left-handed hitters...continued his regular season success into the postseason, making four playoff appearances for the Brewers, all starts, and posting a 1.23 ERA (2ER/14.2IP) in those contests...starts Games 2, 5, and 6 in the ALCS...faced just one batter in his Game 5 start (walk to Cody Bellinger).

2017: Went 8-15 with a 5.61 ERA in 32 starts with Baltimore....he made 30-plus starts for the fifth consecutive

season...the team went 15-17 in his starts....he made eight quality starts....opponents batted .287 (179x624, 25HR).

2016: Logged his fourth straight season (since 2013) with at least 30 starts...tossed his first career shutout (and second career complete game) on April 30 vs. KC at Safeco Field as a member of the Mariners (W, 9.0 IP, 5 H, 4 K, 1 HB, 114 pitches)...placed on the 15-day disabled list (retroactive to June 13) on June 17 with a left shoulder impingement...it was the first time in his career that he was placed on the disabled list...made one rehab start with Short-Season Class A Everett on June 24 vs. Boise (4.0 IP, 7 K)...reinstated from the DL on June 29...acquired by the Orioles from Seattle in exchange for LHP Ariel Miranda on July 31...on Aug. 4 vs. TB, became the first left-hander to start a game for the Orioles in 2016 (107th game of the season for Baltimore)...posted a 7.20 ERA (24ER/30IP) in the 1st inning of his 30 starts, surrendering 40 hits (including four home runs) and eight walks in that inning...went 1-0 with a 1.93 ERA (4 ER/18.2 IP) and 23 strikeouts over his last three outings of the season (Sept. 18-Oct. 1)...struck out a career-high tying 11 batters on Sept. 24 vs. ARI...his 11 strikeouts were a season-high by an Orioles starting pitcher...in 14 home outings (eight with Seattle), he went 4-7 with a 5.03 ERA (44ER/78.2 IP) and five quality starts...went 5-6 with a 5.67 ERA (55ER/87.1IP) in 16 road outings (seven quality starts)...went 2-4, posting a 4.79 ERA (22ER/41.1IP) in eight starts (four quality starts) against AL East opponents.

2015: Went 11-11 with a 4.46 ERA (96ER/193.2IP) in 32 starts with Boston...led Boston in wins, starts, innings (193.2), and quality starts (17)...after posting a 4.80 ERA (54ER/101.1IP) with 73 strikeouts in 18 first-half starts, posted a 4.09 ERA (42ER/92.1IP) with 74 strikeouts in 14 starts in the second half...struck out Jacoby Ellsbury on April 10 for his 500th career strikeout...went 5.0 or more innings in his final 20 starts, June 16-Sept. 30, including 6.0 or more innings in 10 straight, Aug. 2-Sept. 24...threw his first career complete game on Sept. 5 vs. PHI...was 6.1 innings short of his third straight 200.0-inning season...went 5-1 with a 2.21 ERA (13ER/53IP) in eight starts against AL West opponents...notched a career-high tying five pickoffs, tied for second in the AL behind Seattle's Joe Beimel (six).

2014: Went 8-12 with a 4.34 ERA (97ER/201.1IP) in 33 starts...led Arizona and ranked among NL leaders in strikeouts (12th, 183) and innings (13th)...among NL left-handers, only Clayton Kershaw (239), Madison Bumgarner (219), and Cole Hamels (198) had more strikeouts...ranked ninth among Major League left-handers with a career-best 8.2 SO/9.0 IP...tied for NL lead in no-decisions (13), with 23 of his 33 starts decided by one or two runs...his 33 starts tied M. Bumgarner for lead among NL left-handers...ranked ninth among National League's in ground ball-fly ball ratio (1.99)...was the Diamondbacks Opening Day starter, suffering the loss on March 22 vs. LAD in Sydney, Australia (3ER/5IP)...posted a career-high 11 strikeouts on May 27 vs. SD...posted a 3.53 ERA (20ER/51IP) over his final nine starts.

2013: Went 10-10 with a 3.55 ERA (80ER/202.2IP) in 33 starts with Arizona...allowed two earned runs or less in 20 starts, tied for eighth-most in NL...tied for second among NL starters with 13 no-decisions...went 6-3 with 2.67 ERA (32ER/107.2IP) in 17 starts after July 1, his 2.67 ERA and 107.2 innings pitched were sixth-best in NL during span...ranked third in the NL with a 67.0% ground ball percentage...induced 23 ground ball double plays, tied for fourth-most in NL...hit his first career home run on April 22 at SF, the first by left-handed hitting starting pitcher at AT&T Park...allowed three earned runs or less in 20 of final 22 starts, including career-high 12 straight, June 5-Aug. 6.

2012: Named a National League All-Star, going 16-11 with a 3.33 ERA (72ER/194.2IP)...earned The Sporting News NL Rookie of the Year honors and finished second in BBWAA Rookie of the Year voting...was the 17th rookie pitcher to be named an All-Star...named Diamondbacks Most Valuable Pitcher and Rookie of the Year by Arizona Baseball Writers...tied for sixth in NL in wins, 10th in ERA, fifth in walk rate (1.7 BB9.0 IP), sixth in strikeout to walk ratio (3.9), and seventh in lowest home run rate (0.65 HR/9.0 IP)...his 16 wins were the most by a NL rookie since Colorado's Jason Jennings (16 in 2002)...led NL rookie pitchers in win pct. (16-11, .593), ERA, wins, quality starts (18), strikeouts (144), and innings...established Arizona rookie records in wins, starts, and innings...his .290 opponent on-base percentage was the lowest by a rookie left-hander since Los Angeles' Fernando Valenzuela (.270 in 1981)...named NL Rookie of the Month for April...made his first three appearances out of bullpen before joining the rotation on April 23...picked up his first win on April 8 vs. SF...set Arizona record for pitcher with an eight-game hitting streak, 414-61 (.450, 9x20)...became the fifth NL rookie since 1969 with 12 wins before Aug. 1, the first since Los Angeles' Kazuhisa Ishii in 2002 (12)...earned his 14th win on Aug. 22 vs. MIA, becoming first rookie with 14 or more wins and a sub-3.00 ERA in his first 25 games since Baltimore's Mike Boddicker in 1983 (15-7, 2.58 ERA).

2011: Spent the majority of season in the minors before making his Major League debut for Arizona...went 8-3 with 4.30 ERA (62ER/129.2IP) in 22 minor league starts between Double A Mobile and Triple A Reno...named Pacific Coast League Pitcher of the Week for Aug. 8-14...selected from Reno on Aug. 16...suffered the loss in his Major League debut on Aug. 20 at ATL...earned his first Major League win on Aug. 30 vs. COL in his home debut...rated as Arizona's eighth-best prospect by *Baseball America* after season.

MINOR LEAGUES:

2010: Split his season between High A Visalia and Double A Mobile...went 9-7 with a 2.65 ERA (45ER/153IP)...named Arizona's Minor League Pitcher of the Year...his 2.65 ERA was second among Arizona farmhands...began the year with Visalia and posted a 3.25 ERA (29ER/80.1IP)...allowed one earned run or less in eight of 14 starts for

Visalia...joined Mobile on June 24 and went 5-2 with a 1.98 ERA (16ER/72.2IP) in 13 starts...named the Southern League Pitcher of the Week for Aug. 30-Sept. 6 (1-0, 10.0 IP, 0 R, 16 K)...made one playoff start for Mobile...ranked by *Baseball America* as eighth-best prospect in Arizona system after season...**2009:** Went 6-10 with a 4.20 ERA (60ER/128.2IP) in 24 starts between Single A South Bend and High A Visalia...spent most of the season with South Bend (21 starts)...missed time on the DL in mid-June...made final three starts of the season with Visalia...**2008:** Made seven relief outings for Short A Yakima...allowed two runs in last five outings (10IP)...after the season, ranked by *Baseball America* as fifth-best Arizona prospect.

WADE ALLEN MILEY

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2008	Yakima (A)	1	1	4.91	7	0	0	0	0	11.0	11	6	6	0	0	5	11	0	0	.250
2009	South Bend (A)	5	9	4.12	21	21	0	0	0	113.2	127	60	52	8	4	29	91	7	0	.287
	Visalia (A)	1	1	4.80	3	3	0	0	0	15.0	18	10	8	0	0	4	11	0	0	.295
2010	Visalia (A)	4	5	3.25	14	14	0	0	0	80.1	81	36	29	1	1	37	50	10	0	.266
	Mobile (AA)	5	2	1.98	13	13	1	0	0	72.2	60	26	16	5	1	28	63	2	3	.232
2011	Mobile (AA)	4	2	4.78	14	14	0	0	0	75.1	74	49	40	6	3	28	46	3	2	.257
	Reno (AAA)	4	1	3.64	8	8	1	0	0	54.1	53	23	22	4	0	16	56	3	2	.255
	ARIZONA	4	2	4.50	8	7	0	0	0	40.0	48	20	20	6	0	18	25	1	0	.304
2012	ARIZONA	16	11	3.33	32	29	0	0	0	194.2	193	79	72	14	2	37	144	6	1	.255
2013	ARIZONA	10	10	3.55	33	33	0	0	0	202.2	201	88	80	21	4	66	147	13	0	.261
2014	ARIZONA	8	12	4.34	33	33	0	0	0	201.1	207	103	97	23	4	75	183	9	0	.269
2015	BOSTON	11	11	4.46	32	32	1	0	0	193.2	201	98	96	17	4	64	147	10	1	.265
2016	SEATTLE	7	8	4.98	19	19	1	1	0	112.0	117	62	62	18	3	34	82	5	2	.274
	Everett (A)#	0	0	0.00	1	1	0	0	0	4.0	0	0	0	0	0	0	7	0	0	.000
	BALTIMORE	2	5	6.17	11	11	0	0	0	54.0	70	38	37	7	3	15	55	3	0	.315
2017	BALTIMORE	8	15	6.61	32	32	0	0	0	157.1	179	104	98	25	4	93	142	1	0	.287
2018	Biloxi (AA)	1	2	3.55	7	7	0	0	0	25.1	27	12	10	3	2	4	28	1	0	.293
	MILWAUKEE	5	2	2.57	16	16	0	0	0	80.2	71	28	23	3	5	27	50	1	0	.237
MINOR LEAGUE TOTALS		25	23	3.65	88	81	2	0	0	451.2	451	222	183	27	11	151	363	26	7	.264
MAJOR LEAGUE TOTALS		71	76	4.26	216	212	2	1	0	1236.1	1287	620	585	134	29	429	975	49	4	.269

#Rehab assignment

DIVISION SERIES RECORD

Year	Team/Opp.	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	MIL/COL	0	0	0.00	1	1	0	0	0	4.2	3	0	0	0	0	1	2	0	0	.176

CHAMPIONSHIP SERIES RECORD

Year	Team/Opp.	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	MIL/LAD	0	0	1.80	3	3	0	0	0	10.0	7	2	2	1	0	3	7	0	0	.189

MILEY CAREER TRANSACTIONS

- Selected by Arizona in the first round (43rd overall) of the June 2008 draft.
- Acquired by Boston from Arizona in exchange for RHP Rubby De La Rosa, RHP Allen Webster, and INF Raymel Flores on Dec. 12, 2014.
- Acquired by Seattle from Boston along with RHP Jonathan Aro in exchange for RHP Carson Smith and LHP Roenis Elias on Dec. 7, 2015.
- On Disabled List, June 17-29, 2016 (left shoulder impingement).
- Acquired by Baltimore from Seattle in exchange for LHP Ariel Miranda on July 31, 2016.
- On Disabled List, April 2-9, 2017 (illness).
- Signed by Milwaukee as a minor league free agent on Feb. 14, 2018.
- On Disabled List, May 9-July 12, 2018 (strained right oblique).
- Signed by Houston as a free agent on Feb. 1, 2019.

MILEY GAME HIGHS

Longest Winning Streak:	6 -- April 24-June 7, 2016
Longest Losing Streak:	6 -- June 12-July 24, 2016
Strikeouts:	11 (3x) -- last, April 20, 2017 at Cincinnati
Walks:	7 (3x) -- last, April 9, 2017 vs. New York (AL)
Innings (starter):	9.0 (2x) -- last, April 30, 2016 vs. Kansas City
Innings (relief):	4.0 -- April 8, 2012 vs. San Francisco
Low-Hit Game (CG):	5 (2x) -- last, April 30, 2016 vs. Kansas City



ROBERTO OSUNA

Born: 2/7/95 in Juan Jose Rios, MX

Opening Day Age: 24

Contract Status: Signed through 2019

Acquired: From Toronto in exchange for RHP Ken Giles, RHP David Paulino and RHP Hector Perez on July 30, 2018.

Resides: Los Mochis, MX

ML Service: 3.097

54

RHP

B/T	HEIGHT	WEIGHT
R/R	6'2"	218

CAREER HIGHLIGHTS

- Young closer enters the 2019 season at just 24 years old...has already pitched in parts of four seasons with Toronto (2015-18) and Houston (2018)...posted 116 saves in his four-year career from 2015-18, the second-most posted by an AL pitcher in that time frame...only Cody Allen had more with 123 saves.
- Pitched his first three and a half seasons in Toronto, finishing his Blue Jays career with 104 saves, which ranks third in Jays franchise history, trailing only Tom Henke (217) and Duane Ward (121)...notched his 100th career save on April 10, 2018, at BAL...at 23 years, 62 days old, became the youngest pitcher in MLB history to reach 100 career saves, surpassing Francisco Rodriguez (24 years, 246 days old in 2006).
- Had an All-Star season with the Blue Jays in 2017, posting a career-high 39 saves in his age-22 season...converted 22 consecutive save opportunities from April 29-July 17, the fourth longest such streak in Blue Jays team history...was named AL Reliever of the Month for June, allowing just 1 ER in 11.2 IP (8 saves, 0.79 ERA, .105 AVG, 1BB, 19K)...was named to the All-Star Game on July 7...at 22 years, 154 days old, became the youngest player to appear in ASG in Blue Jays team history...pitched 1.0 scoreless inning in the ASG, which was held in Miami.
- In his second Major League season in 2016, set several Major League firsts because of his age (21 all season)...became the youngest pitcher in MLB history to record a save on Opening Day on April 3, 2016 at TB...became the youngest pitcher in MLB history to record 47 saves prior to their 22nd birthday on Aug. 17, 2016 at NYY...did not allow an earned run over 9.1 IP in the 2016 postseason, making seven appearances as the Blue Jays advanced to their second consecutive ALCS.
- Broke camp with the Blue Jays in 2015 at the age of 20, despite never pitching above the Class A level...made his MLB debut on April 8, 2015 at NYY, becoming the youngest pitcher in Blue Jays club history to appear in a ML game...earned his first career save on June 22, 2015 at TB and finished the year as the Jays closer...made seven postseason appearances for the Jays, allowing two runs in 8.1 innings (2.16 ERA).



NOTES

- Signed by Toronto out of Mexico as a 16-year-old international free agent on Aug. 3, 2011.
- Prior to signing with the Blue Jays, played one season (2011) in the Mexican League at the age of 15...made 13 appearances for Mexico City, including two starts.
- His uncle, Antonio Osuna, pitched 11 seasons in the Majors from 1995-2005 for the Dodgers, White Sox, Yankees, Padres and Nationals.
- Was named the recipient of the 2016 National Sports Award, handed out annually by Mexico's National Commission for Sport...was presented the award by Mexican president Enrique Peña Nieto at a ceremony in Mexico City.
- Acquired by the Astros at the trade deadline last season in exchange for three right-handed pitchers, including former closer Ken Giles...was arbitration eligible for the second time in his career this offseason...signed to a one-year contract for the 2019 season on Jan. 11, 2019.

2018: In 38 appearances combined between Toronto (15g) and Houston (23g), went 2-2 with 21 saves in 22 opportunities, posting a 2.37 ERA (10ER/38IP) with four walks and 32 strikeouts...ranked 11th in the AL in saves and third in save percentage (95.5%)...with the Astros, went 2-2 with 12 saves and a 1.99 ERA (5ER/22.2IP) in 23 games...walked three batters and struck out 19...became the third pitcher in Astros history to successfully save each of his first 12 opportunities with the club...also Fred Gladding (14 from 1968-69) and John Hudek (12 in 1994)...ranked second among AL relievers in walks per 9.0 innings ratio (0.95) and third in strikeout-to-walk ratio (8.00)...began the season with the Blue Jays, making 15 appearances...recorded six straight saves for Toronto to begin the season in April...notched his 100th career save on April 10 at BAL...at 23 years, 62 days old, became the youngest pitcher in MLB history to reach 100 career saves, surpassing Francisco Rodriguez (24 years, 246 days old in 2006)...was placed on the restricted list on May 8, which finished his Toronto career at 104 saves, the third-most in the history of the franchise...received a 75-game suspension from MLB on June 22, which included games already missed...did not pitch again until July 14 with the GCL Blue Jays...worked across three levels in the Blue

Jays system in anticipation for his activation...was traded to Houston on July 30 in exchange for three right-hand pitchers: Ken Giles, David Paulino and Héctor Peréz...immediately reported to Double A Corpus Christi, making one appearance...combined to toss 7.0 scoreless innings in seven minor league games in the Blue Jays and Astros system on his rehab assignment...activated from the restricted list on Aug. 5...quickly worked his way into the closer role, saving 12 games in 12 opportunities for Houston...got his first win of the season in his first outing with the Astros on Aug. 6 vs. SF...picked up two straight saves against his former club from Sept. 24-25 at TOR...pitched in four games in the postseason, recording one save with a 7.50 ERA (5ER/6IP) and five strikeouts...his ERA was skewed by a five-run outing in Game 3 of the ALCS vs. BOS (gave up a grand slam)...was scoreless in both of his games of the ALDS vs. CLE (Game 1 and Game 2)...picked up the save in Game 2 of the ALDS vs. CLE after tossing the final 1.1 innings in the Astros 3-1 win...improved to 3-for-3 in save chances in his postseason career...had his postseason scoreless innings streak snapped at 11.1 innings pitched (nine games) in Game 3 of the ALCS...allowed five runs on three hits, including a grand slam by ALCS MVP OF Jackie Bradley Jr.

2017: Recorded a career-high 39 saves, the second most in a season in franchise history (Ward – 45 in 1993) and second most in the AL (Alex Colome – 47)...became the first Toronto pitcher with back-to-back seasons of 35+ saves...became the first pitcher in MLB history with multiple 35+ save seasons before the age of 23...among AL relievers, ranked first in SO/BB (9.22), first in BB/9 (1.27), sixth in WHIP (0.86) and seventh in HR/9 (0.42)...posted personal bests in strikeouts (83), SO/9 (11.67), WHIP, BB/9, opponents' OBP (.234) and SLG (.274), HR/9, XBH allowed (11) and pitcher WAR (2.1)...his 49 save opportunities ranked second in franchise history (Ward – 51 in 1993)...became the fourth pitcher in team history with at least three seasons of 20+ saves, only Tom Henke had more (7)...of his 39 saves, only three were longer than 1.0 inning...struck out the side eight times...converted 22 consecutive save opportunities from April 29 – July 17, the fourth longest such streak in team history (second longest within a season, Henke-25 in 1991) and third longest in 2017 (Jansen-24, Holland-23)...over that span of 33G, he posted a 0.86 ERA (3ER/31.1IP) with just four walks allowed, 43 strikeouts, and an opponent average of .121 (13x107)...went 8-for-8 in save situations in May (14 games, 1.42 ERA, 0.71 WHIP, .159 AVG)...was named AL Reliever of the Month for June, allowing just 1 ER in 11.2 IP (8SV, 0.79 ERA, .105 AVG, 1BB, 19K)...was named to the All-Star Game as a replacement on July 7...at 22 yrs, 154 days old, would become the youngest player to appear in ASG in club history (previous: Dave Stieb, 22yrs, 352 days in '80 – courtesy of STATS)...made his first appearance in an All-Star Game (1IP) on July 11...became the first Toronto pitcher since Roy Halladay in 2008 to throw a scoreless inning in an ASG...became the seventh Toronto reliever to participate in an ASG (last: Cecil/Delabar in 2013)...at 22 years and 134 days old on June 21 at TEX, he became the youngest player in MLB history to record 75 saves (next youngest: Huston Street – 24y, 42d)...suffered a blown save and the loss (0.2, 5H, 4ER, K) on Aug. 6 at HOU...the 4 ER and 5 hits allowed were career highs.

2016: At 21.056 years of age, became the youngest pitcher in MLB history to record a save on Opening Day as he recorded the final three outs in the victory on April 3, 2016 at TB...he then joined Miguel Batista (2005) as the only pitchers in club history to save the team's first two games of a season...collected his 47th career save on Aug. 17, 2016 at NYY, becoming youngest pitcher in MLB history to record that many saves prior to their 22nd birthday (previous record: Terry Forster-46)...recorded his 30th save of the 2016 season on Sept. 4 at TB, becoming the youngest player to reach 30 saves in a season since 1969, when saves became an official statistic...the previous youngest was Neftali Feliz, who was 22 when he saved his 30th game of 2010 (TEX)...recorded his second career five-out save in the playoffs in Game 2 of the ALDS at TEX...joined Duane Ward as the only pitchers in team history to earn two five-out saves in the postseason...did not allow an earned run over 9.1 IP in the 2016 postseason...is one of five Toronto relievers to pitch at least 6.0 innings in a single playoffs without allowing an earned run...joined Dennis Lamp as the only Blue Jays relievers to toss a minimum of 9.0 innings in the playoffs without allowing a run...became just the fourth reliever in club history to record at least 9.0 IP in a single postseason, joining Al Leiter (1993), Duane Ward (1993) and Dennis Lamp (1985)...did not allow a hit with RISP during the 2016 playoffs (0x10)...was the only pitcher that postseason to not allow a hit with RISP (minimum 10 at-bats).

2015: Made his MLB debut on April 8, 2015 at NYY, retiring both batters faced while stranding the bases loaded...at 20.060 years old, became the youngest pitcher in club history to appear in a ML game...earned his first career win (1.2 IP, 1H, 0R, 2K) vs. LAA on May 18, 2015, becoming the youngest pitcher to win a game in franchise history...began 2015 with 9.2 scoreless innings...did not allow a home run in his first 24.2 innings to start his career...earned his first career save on June 22, 2015 at TB after pitching two scoreless innings and striking out five batters...earned his 20th save of the year on Sept. 28, 2015 at BAL...the only other pitcher to save 20 games in one season at age 20 or younger was Terry Forster with 29 saves for the White Sox in 1972...his 20 saves in 2015 were second most by a rookie in club history (Koch-31 in 1999)...among 2015 AL relievers, finished sixth in innings pitched (69.2) and seventh in opponent average (.192)...became the first rookie relief pitcher in MLB history to appear in 67 games in a season when younger than 21 years old (next closest: Terry Foster – 62G in 1972)...earned his first career postseason save in Game 5 of the 2015 ALDS vs. TEX, becoming the youngest pitcher in AL history to record a save in the postseason...became the second pitcher in team history to pitch more than 5.0 innings without allowing an earned run in a single playoff series after tossing 5.2 scoreless in the 2015 ALDS (Jim Acker, 1985)...retired the first 17 batters he faced in the 2015 playoffs before surrendering a home run to Kendrys Morales in Game 3 of the ALCS...became just the second player in postseason history to retire that

many batters in a row when playing in their rookie season in MLB...after appearing in Game 3 vs. KC, became the third youngest pitcher ever to appear in an ALCS game...his 2.16 ERA in the 2015 playoffs ranks as the second lowest ERA by a Toronto rookie reliever in the postseason behind Aaron Sanchez (0.00 ERA).

MINOR LEAGUES:

2014: Made just eight starts in 2014 (seven for Dunedin, one for GCL) after returning from Tommy John surgery...debuted on July 8, just over one year after his last appearance...following the regular season, pitched in six games for Mesa in the Arizona Fall League...named to the AFL Rising Stars Game...**2013:** Made 10 starts for Class A Lansing before being sidelined with injury...last pitched on July 3...**2012:** Debuted stateside at the age of 17, making 12 appearances in the lower levels of the minor leagues.

ROBERTO QUINTERO OSUNA

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2012	Bluefield (R)	1	0	1.50	7	4	0	0	0	24.0	18	5	4	1	2	6	24	1	1	.209
	Vancouver (A)	1	0	3.20	5	5	0	0	0	19.2	14	9	7	1	1	9	25	2	0	.192
2013	Lansing (A)	3	5	5.53	10	10	0	0	0	42.1	39	28	26	6	2	11	51	8	0	.242
2014	GCL Blue Jays (R)	0	0	0.00	1	1	0	0	0	1.0	0	0	0	0	0	2	0	0	0	.000
	Dunedin (A)	0	2	6.55	7	7	0	0	0	22.0	28	16	16	3	3	9	30	0	0	.318
2015	TORONTO	1	6	2.58	68	0	0	0	20	69.2	48	21	20	7	1	16	75	5	0	.191
2016	TORONTO	4	3	2.68	72	0	0	0	36	74.0	55	23	22	9	3	14	82	4	1	.206
2017	TORONTO	3	4	3.38	66	0	0	0	39	64.0	46	26	24	3	3	9	83	4	0	.197
2018	TORONTO	0	0	2.93	15	0	0	0	9	15.1	16	5	5	0	2	1	13	1	0	.267
	GCL Blue Jays (R)#	0	0	0.00	1	0	0	0	0	1.0	1	0	0	0	0	0	1	0	0	.250
	Dunedin (A)#	0	0	0.00	2	2	0	0	0	2.0	1	0	0	0	0	0	1	0	0	.143
	Buffalo (AAA)#	0	0	0.00	3	0	0	0	0	3.0	5	0	0	0	0	2	5	0	0	.385
	Corpus Christi (AA)#	0	0	0.00	1	0	0	0	0	1.0	1	0	0	0	0	0	1	0	0	.250
	HOUSTON	2	2	1.99	23	0	0	0	12	22.2	17	5	5	1	2	3	19	2	0	.210
MINOR LEAGUE TOTALS		5	7	4.11	35	29	0	0	0	116.0	107	58	53	11	8	37	140	11	1	.XXX
MAJOR LEAGUE TOTALS		10	15	2.78	244	0	0	0	116	245.2	182	80	76	20	11	43	272	16	1	.204
#Rehab assignment																				

WILD CARD GAME RECORD

Year	Team/Opp.	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2016	TOR/BAL	0	0	0.00	1	0	0	0	0	1.1	0	0	0	0	0	0	2	0	0	.000

DIVISION SERIES RECORD

Year	Team/Opp.	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2015	TOR/TEX	0	0	0.00	4	0	0	0	1	5.2	0	0	0	0	0	0	6	0	0	.000
2016	TOR/TEX	1	0	0.00	2	0	0	0	1	3.2	1	0	0	0	0	0	4	0	0	.083
2018	HOU/CLE	0	0	0.00	2	0	0	0	1	2.1	1	0	0	0	0	1	2	0	0	.125
TOTALS		1	0	0.00	8	0	0	0	3	11.2	2	0	0	0	0	1	12	0	0	.054

CHAMPIONSHIP SERIES RECORD

Year	Team/Opp.	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2015	TOR/KC	0	1	6.75	3	0	0	0	0	2.2	3	2	2	1	0	1	0	0	0	.300
2016	TOR/CLE	0	0	0.00	4	0	0	0	0	4.0	3	0	0	0	0	0	4	0	0	.200
2018	HOU/BOS	0	0	12.27	2	0	0	0	0	3.2	4	5	5	1	2	0	3	1	0	.267
TOTALS		0	1	6.10	9	0	0	0	0	10.1	10	7	7	2	2	1	7	1	0	.250

OSUNA CAREER TRANSACTIONS

- Signed by Toronto as a non-drafted free agent on Aug. 3, 2011.
- On Disabled List, April 2-April 11, 2017 (cervical spasm).
- Acquired by Houston from Toronto in exchange for RHP Ken Giles, RHP David Paulino and RHP Hector Perez on July 30, 2018.

OSUNA GAME HIGHS

Longest Winning Streak:	3 -- April 15, 2017-July 27, 2015
Longest Losing Streak:	.6 -- May 27, 2015-Oct. 3, 2015
Strikeouts:	5 -- June 22, 2015 at Tampa Bay
Walks:	.2 (3x) -- last, Aug. 10, 2017 vs. New York (AL)
Innings (starter):	none
Innings (relief):	2.1 -- May 6, 2015 vs. New York (AL)
Low-Hit Game (CG):	none



BRAD PEACOCK

Born: 2/2/88 in Palm Beach, FL

Opening Day Age: 31

Contract Status: Signed through 2019

Acquired: From Oakland along with IF Chris Carter and C Max Stassi in exchange for IF Jed Lowrie and RHP Fernando Rodriguez on Feb. 4, 2013.

Resides: West Palm Beach, FL

ML Service: 4.165

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RHP

B/T	HEIGHT	WEIGHT
R/R	6'1"	206

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MINUTE MAID PARK

CAREER HIGHLIGHTS

- Versatile right-hander owns a 27-24 record with a 3.97 ERA (203ER/460.2IP) and 488 strikeouts in 155 career games in the Major Leagues (68 starts)...has pitched in the Majors with Houston (2013-18) and Washington (2011).
- Has bounced between the rotation and bullpen throughout his career...has made 68 career starts, posting a 4.00 ERA (156ER/351.1IP) and 87 relief appearances with a 3.87 ERA (47ER/109.1IP).
- Made a career-high 61 appearances (one start) for the Astros in 2018...among American League relievers, ranked sixth in strikeouts per 9.0 (13.36) and tied for eighth in strikeouts (94).
- Had a breakout 2017 season, receiving Astros Co-Pitcher of the Year honors by the Houston Chapter of the BBWAA...was dynamic as both a starter (10-2, 3.22 ERA) and a reliever (3-0, 1.77 ERA)...led the AL in winning percentage (.867)...among AL pitchers with at least 130 innings, ranked fourth with a 10.98 strikeouts per 9.0 innings ratio (161SO/132IP), trailing only LHP Chris Sale (12.93), RHP Corey Kluber (11.71) and RHP Chris Archer (11.15)...set a single-season Astros franchise record for winning percentage with his .867 (13-2) mark in 2017...the record was previously held by LHP Mike Hampton, who posted an .846 winning percentage after going 22-4 in 1999.
- Made one start and six relief appearances during the Astros 2017 postseason run...threw 7.1 innings across four games in the World Series, posting a 2.45 ERA with a save...was scoreless over the final 3.2 innings of Game 3 of the World Series, earning the first save of his career...marked the longest relief outing in a World Series Game by an AL reliever since RHP Gene Nelson went 3.2 innings in Game 3 of the 1990 World Series...was tied for the second-longest hitless relief outing to finish a World Series game in MLB history, tying RHP Ted Wilks (3.2IP), who did so in Game 6 of the 1944 World Series...pitched 2.0 scoreless innings in Game 7 of the World Series at LAD.
- In 2011, was named the Nationals Minor League Pitcher of the Year, Double A Eastern League Pitcher of the Year, a *Baseball America* Minor League and Double A All-Star, an Eastern League Midseason and Postseason All-Star, and a Topps Double A All-Star after going 15-3 with a 2.39 ERA (39ER/146.2IP) and 177 strikeouts between Double A Harrisburg (16g) and Triple A Syracuse (9g)...also represented the Nationals at the 2011 SiriusXM All-Star Futures Game at Chase Field.
- Was consistently rated as a top prospect...was ranked as the No. 36 overall prospect in the game by *Baseball America* in 2012...tabbed by *Baseball America* as Oakland's No. 4 prospect in 2013, and a top 20 Nationals prospect in 2008 (No. 19), 2010 (No. 16), 2011 (No. 10) and 2012 (No. 3)...rated by *Baseball America* as having the "Best Curveball" in Washington's system in both 2012 and 2011, and was tabbed by the publication as the "Best Pitching Prospect" with the "Best Control" in the Double A Eastern League in 2011.

2018: Continued to be one of the Astros most-reliable arms out of the bullpen in what was his sixth season with the Astros...made a career-high 61 appearances, with 60 coming out of the bullpen and one coming as a starter...

★ NOTES

- Graduated from Palm Beach Central High (FL) in 2006, where he played shortstop...drafted by Washington in the 41st round of the 2006 draft as a "draft and follow", but did not sign immediately.
- Elected to attend Palm Beach Community College (currently known as Palm Beach State College), where he went 8-2 with 82 strikeouts in 75 innings with the Panthers...signed with Washington following that season...signed by Nats scout Tony Arango.
- Brad's father, Jerry, was a firefighter and a policeman for 31 years in Lake Worth, Fla...since his retirement in 2003, Jerry has traveled the country in both a utility trailer and motor home in order to watch Brad's games.
- Brad's mother, Jacyne, coached Brad's Little League team to a championship after becoming the first ever female Little League coach at Okeeheele Park (West Palm Beach, Fla.)...the former softball player taught Brad the game when he was growing up.
- Made his debut on a Major League 40-man roster with Washington as a September call-up in 2011...was arbitration eligible for the second time this offseason...is currently signed by Houston to a one-year contract through the 2019 season.

recorded three saves, the first regular season saves of his career...among American League relievers, ranked sixth in strikeouts per 9.0 (13.36) and tied for eighth in strikeouts (94)...walked only 20 batters in 65 innings for a 2.77 walks per 9.0 innings ratio and 4.80 in strikeout-to-walk ratio (20BB/96K), both career-best marks...made his fourth-career appearance on an Opening Day roster...set a career-long scoreless appearance streak of 11 games from April 19-May 23 (11IP)...went scoreless in 11 of his 12 games in June, posting a 0.68 ERA (1ER/113.1IP) with 22 strikeouts and two walks...recorded multiple strikeouts in nine straight relief outings from July 27-Aug. 26 (24 SO in 13.2 IP)...tied the fourth-longest streak by a reliever in club history...struck out 13 of the 21 batters he faced from July 29-Aug. 9 (6IP)...made his only start of 2018 on Aug. 21 at SEA, throwing 1.2 scoreless innings...gave up three hits and struck out two...despite a productive season, was not on the Astros postseason roster for the ALDS or ALCS.

2017: Had a breakout 2017 season, receiving Astros Co-Pitcher of the Year honors by the Houston Chapter of the BBWAA (along with LHP Dallas Keuchel)...was dynamic as both a starter (10-2, 3.22 ERA) and a reliever (3-0, 1.77 ERA)...led the AL in winning percentage (13-2, .867)...among AL pitchers with at least 130.0 innings pitched, ranked fourth with a 10.98 strikeouts per 9.0 innings ratio (161SO/132IP), trailing only LHP Chris Sale (12.93), RHP Corey Kluber (11.71) and RHP Chris Archer (11.15)...set a single-season Astros franchise record for winning percentage with his .867 (13-2) mark...the record was previously held by LHP Mike Hampton, who posted an .846 winning percentage after going 22-4 in 1999...set career highs in wins (13), innings (132.0), strikeouts (161) and appearances (34), while posting career-best marks in opponent OPS (.615), strikeouts per 9.0 innings (10.98), strikeout to walk ratio (2.82) and homers per 9.0 innings ratio (0.68)...ranked third on the team in wins behind Dallas Keuchel (14) and Charlie Morton (14)...held opposing hitters to a .206 (100x485) batting average...was particularly good against right-handed batters, as he led the league in opponent batting average vs. right-handed hitters with a .173 (47x272) mark...gave up just 10 homers in his 132.0 innings, giving him the fourth-best home runs per 9.0 innings ratio in the Majors behind LHP James Paxton (0.60), RHP Lance McCullers Jr. (0.61) and RHP Stephen Strasburg (0.67) (min. 100IP)...went undefeated on the road, finishing the season 8-0...led the Majors in road winning percentage...the eight-game streak tied the longest road winning streak in franchise history with RHP Darryl Kile (1997) and LHP Bob Knepper (1984-85)...became the first pitcher in franchise history to go undefeated on the road over a single season (min. 7 decisions)...had four games where he struck out at least eight batters in less than 5.0 innings pitched...prior to Peacock, there hadn't been a pitcher in the last 100 years to post even three games like this in a single season...the most was two, accomplished nine times, most recently by RHP David Paulino (2017), LHP Robbie Ray (2016), LHP Jorge De La Rosa (2016) and RHP Danny Salazar (2013, 2014)...made his third career appearance on an Opening Day roster...served a stint on the Paternity List from June 24-27 for the birth of his son...made his first 12 appearances out of the bullpen, going 2-0 with a 1.10 ERA (2ER/16.1IP) with 22 strikeouts and a .127 opponent batting average...was the winning pitcher on April 5 vs. SEA, in his season debut...entered the 13th inning with the bases loaded...walked the first batter he faced before inducing a flyout and recording two strikeouts...was his first Major League win since Sept. 2, 2014 vs. LAA...began the season with a run of seven consecutive scoreless appearances...marked the longest scoreless streak of his career...in that span, opponents were just 1x30 off him...made his first start of the season on May 22 vs. DET...allowed just one hit in 4.1 scoreless innings...struck out eight and walked two...became the fifth pitcher in club history to strike out eight batters in a start of 4.1 innings or less, joining LHP Erik Bedard (2013), LHP Ron Villone (2003), RHP J.R. Richard (1973) and LHP Denny Lemaster (1970)...prior to Peacock, the last Major League pitcher to have a scoreless start like this was RHP Danny Salazar in 2013 (3.2IP, 0R, 9K)...started on three days rest and struck out 10 batters in just 4.2 innings pitched, allowing one run on two hits against the Rangers on June 13...carried a no-hitter into the 5th inning...became the first pitcher in club history to record 10 strikeouts in an outing of less than 5.0 innings pitched...became the first Astros pitcher to record 10+ strikeouts on three days rest since RHP Shane Reynolds struck out 12 on May 21, 1996 vs. STL...had a career-long seven-game winning streak from June 19-Aug. 4...during the run, he went 7-0 with a 3.38 ERA (16ER/42.2IP) and 29 strikeouts in seven starts and one relief outing...earned his fourth consecutive win on July 9, after throwing 6.0 shutout innings against the Jays in a 19-1 victory to end the first half of the season...was his fifth consecutive road victory...moved back to the pen for one appearance on July 28 at DET...gave up two runs in 4.0 innings...was then inserted back into the rotation for 10 starts to finish the season...recorded his first career extra-base hit and RBI on Aug. 15 at ARI...plated both runs on a double, helping the club to a 9-4 victory over the D-backs...struck out eight batters on Aug. 25 at LAA...fanned at least eight in three consecutive games, tying the longest such streak of his career (previously May 22-June 4, 2017)...did not allow more than two earned runs in each of his last six starts from Aug. 26-Sept. 28...owned a 2.38 ERA (9ER/34IP) and .158 opponent batting average in that span...walked just 20 batters over his last 12 starts (70.1IP) for a 2.56 walks per 9.0 innings ratio...made one start and six relief appearances during the postseason...threw 7.1 innings across four games in the World Series, posting a 2.45 ERA with a save...started Game 3 of the ALDS in Boston, giving up three runs in 2.2 innings with four strikeouts (did not factor into the decision)...was scoreless over the final 3.2 innings of Game 3 of the World Series, earning the first save of his career...marked the longest relief outing in a World Series Game since LHP Madison Bumgarner went 5.0 innings in Game 7 of the 2014 World Series...was the longest by an AL reliever since RHP Gene Nelson went 3.2 innings in Game 3 of the 1990 World Series...was tied for the second-longest hitless relief outing to finish a World Series game in MLB history, tying RHP Ted Wilks (3.2IP), who did so in Game 6 of the 1944 World Series...RHP Ron Taylor (4.0IP) holds the record after his Game 4 performance in 1964...pitched 2.0 scoreless innings in Game 7 of the World Series at LAD...became the first pitcher to make multiple multi-inning scoreless relief appearances in a single World

Series since RHP Tim Lincecum (2012).

2016: Spent the majority of the season at Triple A before providing Houston with 31.2 quality innings across 10 outings (five starts) over the final two months of the regular season...entered Houston's starting rotation in September after RHP Lance McCullers Jr. suffered a right elbow strain...went 0-1 with a 3.65 ERA (10ER/24.2IP) and 21 strikeouts in his five starts...allowed two runs or less in four of those five starts...posted a 3.86 ERA (3ER/7IP) and seven strikeouts in his five relief outings...had three stints in the Major Leagues...began the year at Triple A before getting recalled to Houston on Aug. 3...was optioned on Aug. 5...recalled on Aug. 19...optioned on Aug. 29...recalled to Houston for a final time on Sept. 2...allowed three earned runs or less in each of his first four starts with Houston...that gave him a career-long, 11-game streak of allowing three runs or less that dated back to 2014...went 5-6 with a 4.92 ERA (55ER/117IP) and 119 strikeouts in 22 games (21 starts) at Triple A Fresno...ranked third in the PCL in strikeouts per 9.0 innings (9.15) behind RHP Jharel Cotton (10.28) and RHP Jeff Hoffman (9.40)...recorded a 7.0-inning complete game on July 9 vs. Reno.

2015: Made one Major League appearance and two minor league appearances as he battled an intercostal strain all season...began the season on the 15-day Disabled List as he was recovering from offseason hip surgery...made a rehab start with Triple A Fresno on the club's Opening Day on April 9...went 4.2 scoreless innings and allowed five walks with two strikeouts...did not allow a hit...made his one and only start with the Astros on April 14 vs. OAK...took the loss, as he gave up three runs in 5.0 innings...following the start, was placed back on the 15-day Disabled List with a left intercostal strain...made his final appearance of the season on June 11 with Double A Corpus Christi...pitched 2.0 scoreless innings at Midland with two strikeouts...on July 3, was transferred to the 60-day Disabled List, where he remained through the end of the season.

2014: Started the year in the bullpen before making 24 starts in the Astros rotation...set career highs in appearances (28), starts (24), innings (131.2) and strikeouts (119)...aside from a three-start stretch from July 13-Aug. 6 in which he allowed 16 runs in 9.0 innings, posted a 4-5 record with a 3.58 ERA (45ER/113IP) and 101 strikeouts in his other 21 starts...posted a 4.50 ERA (61ER/122IP) in his 24 starting assignments as opposed to a 7.45 ERA (8ER/9.2IP) in his four appearances out of the bullpen...made the Opening Day roster for the second straight year, this time out of the bullpen...was slotted into the rotation on April 20...missed a start on May 24 with forearm soreness...was scratched from a start on June 21 at TB with a stomach illness...optioned to Triple A on July 27...recalled from Triple A on Aug. 6...scratched from a start on Sept. 14 with lower back tightness...made his first relief appearance of the season on April 3 vs. NYY...allowed one run in his 3.1 innings, striking out four...tied the longest relief outing of his career (also June 8, 2013, at KC)...went 3.0 innings and struck out four batters again in his next relief outing on April 7 vs. LAA...joined RHP J.R. Richard (1973) as the only Astros pitchers to throw at least 3.0 innings with four strikeouts in each of their first two relief outings to start a season...tossed 2.2 innings with two strikeouts in his next appearance on April 11 at TEX...became one of just seven Houston relievers to start a season with three consecutive multi-inning, multi-strikeout games, and the first since RHP Larry Andersen (1990)...was moved into the starting rotation on April 20 at OAK...was one of four pitchers vying for the final two rotation spots during Spring Training...went on to post a 3.89 ERA (32ER/74IP) over his first 13 starts of the season...on May 12 vs. TEX, struck out a career-high 11 batters over 6.0 innings, besting his previous career high of 10 strikeouts set on Aug. 4, 2013, at MIN...allowed two earned runs or less in each of his last six starts of the season from Aug. 22-Sept. 26, which was the longest such streak of his career...went 1-1 with a 2.12 ERA (7ER/29.2IP) and 30 strikeouts over that six-start stretch...put up a 2.33 ERA (5ER/19.1IP) in September, the lowest ERA he had posted in any month of his career (min. four games)...made one start during his brief stint at Triple A...allowed three runs on seven hits and one walk in 5.2 innings, striking out five in a 7-3 win over Round Rock on July 29.

2013: Rookie starter made 18 appearances (14 starts) across three stints with the Astros...came on strong at the end of the year, posting a 4-3 record and a 3.67 ERA (25ER/61.1IP) in his final 12 MLB games (nine starts)...held right-handed hitters to a .184 (26x141) average, which ranked ninth in the AL (min. 125 AB)...picked up four of his five wins in road games and all five in night games...began the year as the Astros No. 4 starter and made five turns in the rotation (1-3, 8.44) before being moved to the bullpen for one outing (3ER/0.2IP)...optioned to Triple A OKC on May 1 and made four starts for the RedHawks (1-2, 4.98)...recalled on May 28, made three relief appearances, and was optioned again on June 8...posted a 5-0 record and a 1.88 ERA (12ER/57.1IP) over 10 apps. (nine starts) for OKC before his final recall on Aug. 4...was reinserted into the Astros rotation on Aug. 4 and after that date went 4-3 with a 3.64 ERA (22ER/54.1IP) and six quality starts in his nine appearances...allowed just a .216 (44x204) opponent batting average within that time frame, including a .157 (13x83) mark against right-handed hitters...fanned 54 hitters over those last 54.1 innings pitched...in his first start back with the Astros on Aug. 4 at MIN, tossed a career-high 7.0 innings while recording a career-high 10 strikeouts...tied a season-high for strikeouts by an Astros pitcher...marked the most strikeouts by an Astros rookie since RHP Roy Oswalt fanned 12 on Sept. 9, 2001, vs. MIL...went 6-2 with a 2.73 ERA (24ER/79IP) in 14 games (13 starts) for OKC...allowed a .226 (65x288) opponent batting average, including a .183 (26x142) mark against left-handed hitters...in his final stint with the RedHawks before being recalled to Houston, was one of the top pitchers in the entire PCL...over 10 outings from June 13-July 29, ranked tied for first in the league in wins (5), second in innings pitched (57.1), tied for third in strikeouts (49), fourth in ERA (1.88) and fifth in WHIP (1.05)...had 49 strikeouts and 12 walks over that span...pitched his way into the starting rotation in Spring Training after

posting a 2.78 ERA (7ER/22.2IP) in eight appearances, including four starts...over his final five appearances, posted a 0.94 ERA (2ER/19IP)...did not allow a homer in his 22.2 innings pitched during the Spring...was one of five players to throw at least 20.0 innings during Spring Training without allowing a homer...entered the season ranked by MLB.com as the Astros No. 10 prospect.

2012: Spent his first season in the A's organization at Triple A Sacramento, registering a 12-9 mark in 28 games and 25 starts...set career highs in games and matched his high in games started...his 12 wins were the most in the A's farm system and ranked tied for fourth in the PCL...also ranked fourth in the A's system in strikeouts (139) and eighth in innings pitched (134.2)...ranked third in the PCL in strikeouts per 9.0 innings (9.10) and seventh in strikeouts...led Sacramento in wins, losses, innings pitched, hits, runs, earned runs, home runs, walks and strikeouts and tied for the team lead in games started...yielded a .217 average with RISP and two outs...went 6-3 with a 4.14 ERA and a .213 opponent average in 10 games, including seven starts, after the break...was 11-8 with a 5.85 ERA in his 25 starts...went 1-1 with an 8.10 ERA in three relief appearances.

2011: Was named the Nationals Minor League Pitcher of the Year and Double A Eastern League Pitcher of the Year before earning a September call-up with the Nationals...went 2-0 with a 0.75 ERA in three games (two starts) in his first career Major League stint...held the opposition to a .167 batting average in 12.0 innings...his debut came in relief on Sept. 6 vs. LAD (1.1 IP)...did not allow a run in either of his two starts for a season-ending scoreless streak of 11.1 innings...his first start was on Sept. 14 at NYM, when he combined on a four-hit, 2-0 shutout for his first Major League win...tossed 5.0 innings, allowed two hits and fanned Josh Satin to lead off the third inning for his first strikeout...also won his second start on Sept. 22 at PHI, tossing 5.2 shutout innings in a 6-1 Nationals win...became the first pitcher to record a win without allowing a run in the first two starts of his career, with both coming on the road, since Boston's LHP Vaughn Eshelman in 1995...combined to go 15-3 with a 2.39 ERA and .188 opponent batting average in 25 games (23 starts) at Double A Harrisburg and Triple A Syracuse...struck out 177 batters in 146.2 innings (10.86 strikeouts per 9.0 innings ratio)...walked 47 for a strikeout to walk ratio of 3.77...surrendered just nine home runs (0.55 per 9.0 innings)...was tied for second in minor league baseball in wins and ranked seventh in strikeouts...had the fourth-lowest opponent batting average among full season minor leaguers and ranked 11th in ERA...was named to the *Baseball America* Minor League All-Star Team...had minor league career-highs in wins and strikeouts...his .188 opponent batting average broke down to a .163 mark against left-handed hitters and a .211 mark against right-handers...was a perfect 10-0 with a 2.45 ERA in 13 games (12 starts) on the road...his teams were 18-5 (.783) in his starting assignments...allowed two runs or fewer in 17 of his 23 starts and walked two batters or fewer 17 times...had five starts where he yielded just one hit...began the season at Harrisburg where he went 10-2 with a 2.01 ERA in 16 games (14 starts)...was tied for fifth in the Eastern League in wins and was named to the league's Midseason and Postseason All-Star Teams...was also named to the Topps and *Baseball America* Double A All-Star Team...lost his first outing of the season, a relief appearance April 11 against New Britain...then compiled a seven-game winning streak...posted a 1.97 ERA during the streak, which spanned eight starts from April 17-May 25...was named the Eastern League Pitcher of the Week twice during the streak...the first time was for the week of April 18-24 after tossing a season-high 7.1 shutout innings and striking out nine against Trenton on April 22...was honored the second time for the week of May 9-15 after striking out a season-high 14 at Richmond on May 13...fanned 10 batters in 6.0 innings in his next start, a 7-2 win at Binghamton May 21...allowed just one hit in the game, a solo home run...had his winning streak snapped on June 12 against Akron, despite striking out 10 batters in 6.1 innings...tossed his lone complete game of the season June 18 at Altoona, a 7.0-inning four-hitter in a 6-3 win...was selected to pitch in the Futures Game and tossed 1.0 scoreless inning in the contest July 10 at Chase Field...was transferred to Triple A Syracuse on July 14 and went 5-1 with a 3.19 ERA in nine starts with the Chiefs...lost his first start but then went 5-0 with a 2.06 ERA over his final eight starts...allowed one hit in back-to-back starts July 27 against Colorado Springs (7.0 IP) and Aug. 2 at Toledo (4.0 IP)...tossed 7.0 shutout innings and allowed just one hit on Aug. 18 against Gwinnett.

MINOR LEAGUES:

2010: Combined to go 6-11 with a 4.50 ERA in 26 games (25 starts) at Class A Advanced Potomac and Double A Harrisburg...led Washington's farm system with 148 strikeouts...118 of those came with Potomac, which ranked tied for second in the Carolina League...his 25 starts were a career-high...averaged 9.38 strikeouts per 9.0 innings...was rated as the Nationals 10th best prospect by *Baseball America* following the season...began the season at Potomac and went 4-9 with a 4.44 ERA in 19 games (18 starts)...struck out a season-high 10 batters in 5.0 innings April 20 against Fredrick...was 1-8 with a 4.74 ERA over his first 13 games and 12 starts...then went 3-1 with a 2.03 ERA over his next four starts, including July 5 against Wilmington when he tossed a 9.0-inning complete game shutout...allowed just five hits and walked one while striking out four to earn Carolina League Pitcher of the Week honors for the week of July 5-11...was transferred to Harrisburg on July 26, where he posted a 2-2 record and 4.66 ERA in seven starts...made one relief appearance during the Eastern League playoffs and tossed 2.0 scoreless innings without allowing a hit (1BB, 3K)...pitched for Scottsdale in the Arizona Fall League and was 0-0 with a 4.50 ERA in nine relief appearances...struck out 17 and walked just three in 12.0 innings...**2009:** Combined for an 8-11 record and a 4.14 ERA in 27 games (24 starts) with Washington's two Class A affiliates at Hagerstown and Potomac...logged a career-high 147.2 innings...began the season with Hagerstown and went 0-4 with a 4.50 ERA over his first eight starts...picked up his first win on

May 30 at Hickory...went 3-0 with a 1.69 ERA over his final three starts before being promoted to Potomac July 29...went 3-3 with a 4.34 ERA in eight games (seven starts) with the Nationals...**2008:** Began the season at Class A Hagerstown and made eight starts before he was sent back to Extended Spring Training on May 19...joined Vermont of the New York-Penn League (Class A Short Season) when its season began in mid-June and went 4-8 with a 3.12 ERA in 14 starts for the Lake Monsters...was 4-12 with a 4.97 ERA in 22 starts overall...went 3-1 with a 2.36 ERA over his first six starts with the Lake Monsters...capped that stretch with his first complete game, a 7.0-inning four-hitter in a 4-1 win at Oneonta on July 21 (OER)...fired his second complete game, a 7.0-inning seven-hitter in a 5-3 win at Oneonta on Sept. 1 (2ER)...**2007:** Made his professional debut with the Nationals affiliate in the Rookie Level Gulf Coast League and went 1-1 with a 3.89 ERA in 13 games (seven starts)...was 1-0 with a 4.70 ERA in his six relief appearances compared to 0-1 with a 3.38 ERA in his seven starts...made his professional debut in relief on June 20 at the Cardinals affiliate (1ER/2IP)...his first win came in relief on Aug. 8 against the Dodgers when he tossed 3.0 scoreless innings.

PERSONAL:

Brad and his wife, Stephanie, have two sons, Colton and Jaxson, and reside in West Palm Beach, Fla.

BRADLEY J. PEACOCK

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2007	GCL Nationals (R)	1	1	3.89	13	7	0	0	0	39.1	38	23	17	1	2	15	34	5	0	.242
2008	Hagerstown (A)	0	5	9.09	8	8	0	0	0	33.2	38	38	34	8	8	21	23	4	0	.284
	Vermont (A)	4	7	3.12	14	14	2	0	0	75.0	67	38	26	3	3	27	54	4	1	.235
2009	Hagerstown (A)	5	8	4.05	19	17	0	0	0	100.0	104	49	45	10	8	32	77	5	0	.272
	Potomac (A)	3	3	4.34	8	7	0	0	0	47.2	46	26	23	4	3	10	27	1	0	.253
2010	Potomac (A)	4	9	4.44	19	18	1	1	0	103.1	109	59	51	11	4	25	118	10	2	.268
	Harrisburg (AA)	2	2	4.66	7	7	0	0	0	38.2	33	21	20	5	0	22	30	0	0	.234
2011	Harrisburg (AA)	10	2	2.01	16	14	1	0	0	98.2	62	25	22	4	2	23	129	4	0	.179
	Syracuse (AAA)	5	1	3.19	9	9	0	0	0	48.0	36	18	17	5	2	24	48	4	0	.205
	WASHINGTON	2	0	0.75	3	2	0	0	0	12.0	7	1	1	0	0	6	4	1	0	.167
2012	Sacramento (AAA)	12	9	6.01	28	25	0	0	0	134.2	147	99	90	16	5	66	139	14	0	.275
2013	HOUSTON	5	6	5.18	18	14	0	0	0	83.1	78	51	48	15	3	37	77	4	0	.241
	Oklahoma City (AAA)	6	2	2.73	14	13	0	0	0	79.0	65	29	24	9	1	22	76	3	0	.226
2014	HOUSTON	4	9	4.72	28	24	0	0	0	131.2	136	80	69	20	4	70	119	6	0	.267
	Oklahoma City (AAA)	1	0	4.76	1	1	0	0	0	5.2	7	3	3	1	0	1	5	0	0	.292
2015	Fresno (AAA)#	0	0	0.00	1	1	0	0	0	4.2	0	0	0	0	0	1	5	2	0	.000
	HOUSTON	0	1	5.40	1	1	0	0	0	5.0	5	3	3	0	1	2	3	0	0	.278
	Corpus Christi (AA)#	0	0	0.00	1	1	0	0	0	2.0	2	0	0	0	1	1	2	0	0	.250
2016	Fresno (AAA)	5	6	4.23	22	21	1	1	0	117.0	122	64	55	11	6	40	119	9	0	.270
	HOUSTON	0	1	3.69	10	5	0	0	0	31.2	21	15	13	6	0	14	28	2	0	.186
2017	HOUSTON	13	2	3.00	34	21	0	0	0	132.0	100	46	44	10	3	57	161	6	1	.206
2018	HOUSTON	3	5	3.46	61	1	0	0	3	65.0	56	26	25	11	3	20	96	5	0	.226
MINOR LEAGUE TOTALS		58	55	4.14	180	163	5	2	1	927.1	876	492	427	88	46	334	883	63	3	.248
MAJOR LEAGUE TOTALS		27	24	3.97	155	68	0	0	3	460.2	403	222	203	62	14	206	488	24	1	.232
#Rehab assignment																				

DIVISION SERIES RECORD

Year	Team/Opp.	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	HOU/BOS	0	0	10.13	1	1	0	0	0	2.2	6	3	3	0	0	1	4	0	0	.429

CHAMPIONSHIP SERIES RECORD

Year	Team/Opp.	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	HOU/NYY	0	0	7.71	2	0	0	0	0	2.1	3	2	2	2	1	0	4	0	0	.300

WORLD SERIES RECORD

Year	Team/Opp.	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	HOU/LAD	0	0	2.45	4	0	0	0	1	7.1	4	2	2	0	1	3	8	1	0	.154

PEACOCK CAREER TRANSACTIONS

- Selected by Washington in the 41st round of the June 2006 draft.
- Acquired by Oakland from Washington along with RHP A.J. Cole, LHP Tommy Milone and C Derek Norris in exchange for LHP Gio Gonzalez and RHP Rob Gilliam on Dec. 23, 2011.
- Acquired by Houston from Oakland along with IF Chris Carter and C Max Stassi in exchange for IF Jed Lowrie and RHP Fernando Rodriguez on Feb. 4, 2013.
- On Disabled List, April 1-14, 2015 (recovering from right hip surgery).
- On Disabled List, April 15-Nov. 5, 2015 (left intercostal strain).

PEACOCK GAME HIGHS

Longest Winning Streak:	7 -- June 19-Aug. 4, 2017
Longest Losing Streak:	5 -- Sept. 24, 2013-May 12, 2014
Strikeouts:	11 -- May 12, 2014 vs. Texas
Walks:	6 (2x) -- last, June 29, 2017 vs. Oakland
Innings (starter):	7.0 (3x) -- last, July 18, 2017 vs. Seattle
Innings (relief):	4.0 -- July 28, 2017 at Detroit
Low-Hit Game (CG):	none

CIONEL
PÉREZ

Born: 4/21/96 in Havana, Cuba

Opening Day Age: 22

Contract Status: Signed through 2019

Acquired: Signed as a non-drafted free agent on Dec. 9, 2016.

Resides: Nassau, Bahamas

ML Service: 0.067

51

LHP

ERA	WHIP	WAR
L/L	5.11	162

CAREER HIGHLIGHTS

- Cuban left-hander has played two seasons stateside since signing with the Astros as an international free agent in November of 2017.
- Enters the 2019 season as the Astros No. 5 prospect, as ranked by MLB.com...was the club's No. 7 prospect entering the 2018 season.
- Made his Major League debut in 2018, pitching in eight games across four stints with the club...spent the first three months of his season at Double A Corpus Christi, where he was a Texas League All-Star...recalled directly from Double A on July 29.
- In two minor league seasons, has gone 13-5 with a 3.23 ERA (60ER/167.1IP) in 41 games, including 27 starts.
- Before joining the Astros organization, played two seasons with Matanzas in the Serie Nacional in Cuba...combined to go 10-5 with a 2.20 ERA (34ER/139IP) in 30 appearances, 28 of which were starts.



NOTES

- First name is pronounced see-oh-NEHL.
- Signed by the Astros as a non-drafted free agent out of the Bahamas on Dec. 9, 2016...signed by Astros scouts Charlie Gonzalez and Oz Ocampo, who currently serves as the Astros Spanish translator.
- Was added to the Astros 40-man roster on Nov. 20, 2017...is signed to a one-year contract that runs through the 2019 season.

2018: Made his Major League debut with the Astros, pitching in eight games across four stints with the club...started the season in the rotation at Double A Corpus Christi...was recalled for his MLB debut straight from Double A on June 29 and optioned back on June 30...recalled on July 11 and optioned to Triple A on July 27...recalled on Aug. 3 and optioned to Triple A on Aug. 20...recalled from Triple A on Sept. 1 and finished the season with the Astros...made his MLB debut on July 11 vs. OAK...allowed one run on two hits over 1.2 innings pitched...at 22 years, 81 days old, he became the youngest Cuban-born pitcher to make his Major League debut since Jose Fernandez debuted for the Marlins on April 7, 2013 (20.250)...spent most of his time at Double A Corpus Christi this season and was dominant, posting a 6-1 record and a 1.98 ERA (15ER/68.1IP) in 16 games (11 starts), while accumulating 83 strikeouts in 68.1 innings pitched...was a Texas League Midseason All-Star and the Texas League Pitcher of the Week on May 20...in four games at Triple A, went 1-0 with a 3.38 ERA (2ER/5.1IP) and six strikeouts.

MINOR LEAGUES

2017: Went 6-4 with a 4.13 ERA (43ER/93.2IP) across three levels in his professional debut...began the season with Class A Quad Cities, where he posted a 4.39 ERA (27ER/55.1IP) while fanning 57 batters...the highlight of his campaign came on May 22, as he fired 7.0 no-hit innings while striking out a career-high 10 batters...was promoted to Class A Advanced Buies Creek on July 11 and went 2-1 with a 2.84 ERA (8ER/25.1) in five outings with the club...finished his inaugural year in the organization with a promotion to Double A Corpus Christi on Aug. 15...made four appearances (3 starts) with the Hooks, and put up a 5.54 ERA (8ER/13IP) with 10 punchouts...**2013-15:** Before joining the Astros organization, played two seasons with Matanzas in the Serie Nacional in Cuba...combined to go 10-5 with a 2.20 ERA (34ER/139IP) in 30 appearances, 28 of which were starts...last pitched for Matanzas in 2014, leading the Serie Nacional with a 2.06 ERA (20ER/87.1IP) in 17 starts...played that season at the age of 18 and went 7-2 with 75 strikeouts in his 87.1 innings pitched.

CIONEL FELIX PEREZ

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	Quad Cities (A)	4	3	4.39	12	9	0	0	2	55.1	52	30	27	2	2	17	55	7	1	.254
	Buies Creek (A)	2	1	2.84	5	4	0	0	0	25.1	27	10	8	1	0	5	18	3	0	.276
	Corpus Christi (AA)	0	0	5.54	4	3	0	0	0	13.0	15	8	8	1	2	5	10	1	0	.294
2018	Corpus Christi (AA)	6	1	1.98	16	11	0	0	1	68.1	54	18	15	3	1	22	83	8	2	.213
	HOUSTON	0	0	3.97	8	0	0	0	0	11.1	6	5	5	3	0	7	12	0	0	.158
	Fresno (AAA)	1	0	3.38	4	0	0	0	0	5.1	5	2	2	0	0	6	6	2	0	.250
MINOR LEAGUE TOTALS		13	5	3.23	41	27	0	0	3	167.1	153	68	60	7	5	55	172	21	3	.244
MAJOR LEAGUE TOTALS		0	0	3.97	8	0	0	0	0	11.1	6	5	5	3	0	7	12	0	0	.158

PEREZ CAREER TRANSACTIONS

- Signed by Houston as a non-drafted free agent on Dec. 9, 2016.

PEREZ GAME HIGHS

Longest Winning Streak:	.....none
Longest Losing Streak:	.....none
Strikeouts:	.....3 (2x) -- last, Sept. 26, 2018 at Toronto
Walks:	.....2 (2x) -- last, Sept. 26, 2018 at Toronto
Innings (starter):none
Innings (relief):3.0 -- Sept. 26, 2018 at Toronto
Low-Hit Game (CG):none

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MINUTE MAID PARK



ROOKIE INVITEE

ERASMO PINALES

Born: 11/25/94 in La Vega, DR

Opening Day Age: 24

Contract Status: Signed through 2019

Acquired: Signed as a non-drafted free agent on May 15, 2013.

Resides: La Vega, DR

ML Service: 0.000

89

RHP

HT	WEIGHT
R/R	5'11 221

CAREER HIGHLIGHTS

- Dominican right-handed reliever has pitched in the Astros minor league system for six seasons (2013-18) since signing as an international free agent in May of 2013...has made 108 appearances, posting a 13-11 record and a 3.27 ERA (94ER/259IP) in 108 games (23 starts).
- Pitched his entire 2018 season with Double A Corpus Christi, posting 72 strikeouts in 55.2 innings pitched...fanned four batters in an inning twice on the year.
- Named a Dominican Summer League All-Star in 2014 and earned his club's team MVP honors that season, his second as a professional...combined for a 2.13 ERA (17ER/71.2IP) in 15 games (14 starts) that season.



NOTES

- Signed by the Astros as a non-drafted free agent out of the Dominican Republic on May 15, 2013...signed by Astros scouts Rafael Belen and Oz Ocampo, who currently serves as the Astros Spanish translator.
- Is currently signed to a minor league contract for the 2019 season...invited to his first Major League Spring Training on Jan. 22, 2019.

MINOR LEAGUES:

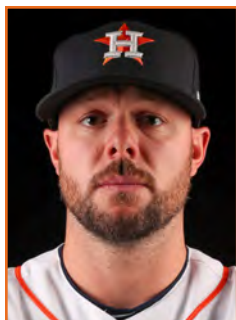
2018: Spent his entire season at Double A Corpus Christi, making 38 relief appearances and picking up seven saves...despite a 5.17 ERA (32ER/55.2IP) on the season, finished his season strong, posting a 0.63 ERA (1ER/14.1IP) over his final 13 appearances...finished his season with 72 strikeouts in 55.2 innings pitched...fanned four batters in an inning twice on the season...carried his late-season success into the Arizona Fall League, pitching to a 3.27 ERA (4ER/11IP) in nine relief appearances for Scottsdale...**2017:** Combined to post a 3.39 ERA (23ER/61IP) with six saves in 33 relief appearances between Class A Advanced Buies Creek (12g) and Class A Quad Cities (21g)...marked his first professional season to pitch exclusively out of the bullpen...began the season with Quad Cities and promoted to Buies Creek on July 6...**2016:** Made 12 appearances (four starts) with Class A Short-Season Tri-City, posting a 3.38 ERA (14ER/37.1IP) on the year...**2015:** Pitched for Rookie Level Greeneville, posting a 1.93 ERA (7ER/32.2IP) in nine games (five starts) in what was his first season stateside...was named Greeneville's Pitcher of the Month for July after posting a 1.85 ERA (5ER/24.1IP) in six games (four starts)...**2014:** Had a banner year in the Dominican Summer League, as he was named an All-Star and the DSL Astros Blue Team MVP...pitched to a 2.13 ERA (17ER/71.2IP) in 15 games (14 starts) between games for the Astros Blue (12g) and Orange (3g) squads...named the DSL Astros Pitcher of the Month in June and August...**2013:** Pitched in just one game for the Astros DSL team after signing with the Astros on May 15, 2013.

ERASMO ADOLFO PINALES

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2013	DSL Astros (R)	0	0	13.50	1	0	0	0	0	0.2	1	1	1	0	0	2	0	0	0	.500
2014	DSL Astros Blue (R)	3	1	1.95	12	12	0	0	0	60.0	40	16	13	1	5	14	47	5	0	.185
	DSL Astros Orange (R)	0	0	3.09	3	2	0	0	0	11.2	10	7	4	1	0	4	16	3	0	.222
2015	Greeneville (R)	1	0	1.93	9	5	0	0	0	32.2	22	9	7	0	4	10	33	3	1	.188
2016	Tri-City (A)	2	3	3.38	12	4	0	0	0	37.1	29	15	14	3	2	21	38	2	0	.210
2017	Quad Cities (A)	3	1	3.32	21	0	0	0	6	38.0	28	16	14	2	1	17	36	3	0	.209
	Buies Creek (A)	1	2	3.52	12	0	0	0	0	23.0	15	9	9	1	3	9	27	3	1	.181
2018	Corpus Christi (AA)	3	4	5.17	38	0	0	0	7	55.2	50	36	32	5	6	31	72	7	1	.240
MINOR LEAGUE TOTALS		13	11	3.27	108	23	0	0	13	259.0	195	109	94	13	21	108	269	26	3	.207

PINALES CAREER TRANSACTIONS

- Signed by Houston as a non-drafted free agent on May 15, 2013.



RYAN PRESSLY

Born: 12/15/88 in Dallas, TX

Opening Day Age: 30

Contract Status: Signed through 2019

Acquired: From Minnesota in exchange for RHP Jorge Alcala and OF Gilberto Celestino on July 27, 2018.

Resides: Argyle, TX

ML Service: 5.039

55

RHP

B/T	HEIGHT	WEIGHT
R/R	6'2"	205

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CAREER HIGHLIGHTS

- Six-year Major League reliever is entering his first full season with the Astros after being acquired at the trading deadline last season...spent his first five-plus seasons with Minnesota (2013-18).
- In his Major League career, Pressly has posted an 18-16 record with three saves and a 3.54 ERA (134ER/340.1IP) in 307 career games...has posted 314 strikeouts in his 340.1 career innings pitched.
- Split his 2018 season between the Astros and Twins and combined to lead the AL with 77 appearances, which ranked tied for third in the Majors...among AL relievers, ranked fourth in strikeouts (101), eighth in ERA (2.54) and ninth in strikeouts per nine (12.80)...in his 26 games with Houston, posted an 0.77 ERA (2ER/23.1IP) with 32 strikeouts, three walks and just 11 hits allowed (.138 opponent batting average)...ended the season on an active and career-long 21-game scoreless streak (18.0 IP)...made five postseason appearances for the Astros, recording three holds and a 1.80 ERA (1ER/5IP).
- In his third Major League season, posted a 2.93 ERA (9ER/27.2IP) in 27 games in 2015...did not allow a home run on the season, one of two pitchers to do so (min. 25IP), also Adam Wainwright (28IP).

2018: Was one of the most electric relievers in the game in what was his sixth Major League season...split his

season between the Twins and Astros and combined to lead the AL with 77 appearances, which ranked tied for third in the Majors...posted a career-best strikeouts per 9 innings ratio (12.80), which ranked ninth in among AL relievers...ranked fourth among AL relievers in strikeouts (101) and eighth in ERA (2.54)...set career highs in appearances and strikeouts...started the season on the Twins Opening Day roster...was acquired by the Astros on July 27 in exchange for two prospects: RHP Jorge Alcala and OF Gilberto Celestino...in his 26 games with Houston, posted an 0.77 ERA (2ER/23.1IP) with 32 strikeouts, three walks and just 11 hits allowed (.138 opponent batting average)...ended the season on an active and career-long 21-game scoreless streak (18.0 IP)...was the third-longest active scoreless innings streak in the Major Leagues...was the sixth-longest scoreless appearance streak in Astros history...pitched in five games in the postseason, posting a 1.80 ERA (1ER/5IP) with seven strikeouts and one hit allowed...marked his first-career postseason appearances...entered the Game 1 of the ALDS vs. CLE in the 6th inning with the bases loaded and one out in what was his first career postseason appearance...threw a wild pitch on his first pitch to allow a run to score...induced a ground ball and fanned Edwin Encarnacion to end the inning...returned to the mound and worked a scoreless 7th inning...recorded holds in each of his first three postseason appearances, Games 1 and 2 of the ALDS vs. CLE, and Game 1 of the ALCS at BOS.

2017: Made the Twins Opening Day roster for third time in career...had two different stints with Triple A Rochester, going 2-0, 0.90 ERA (10.0 IP, 1 ER) in seven games...went 1-2, with a 8.25 ERA (22ER/24IP) in his first 25 Major League appearances from April 5-July 1, but went 1-1 with a 2.41 ERA (10ER/37.1IP) in his final 32 games...went 2-1, with a 2.88 ERA (8ER/25IP) in 25 home games and 0-2, with a 5.94 ERA (24ER/36.1IP) in 32 home games...held right-handed hitters to a .196 batting average and left-handed hitters to a .281 batting average...combined to go 4-3, with a 4.16 (33ER/71.1IP) with 24 walks and 76 strikeouts in 64 games between Rochester and Minnesota.

NOTES

- Attended Carrollton American Heritage Academy for his first three years of high school and starred as a pitcher and shortstop, leading the conference in 23 different offensive categories...for his senior year, transferred to Marcus High School, which is in Flower Mound, TX, a suburb of Dallas.
- Played baseball and football (defensive back) at Marcus HS, where he graduated from in 2011...was tackled and suffered a torn ACL during senior season, ending football career...received a scholarship to play baseball at Texas Tech but elected to play professional baseball after being drafted by Boston in the 11th round of the June 2007 draft...signed by Red Sox scout Jim Robinson.
- Played five seasons (2008-12) in the Red Sox minor league system before being selected by Minnesota in the 2012 Rule 5 Draft...was selected fourth overall, three picks after the Astros selected RHP Josh Fields first overall.
- Was arbitration eligible for the third and final time this offseason...signed a one-year deal for the 2019 season on Jan. 11, 2019...is eligible for free agency following the year.

2016: Made the Twins Opening Day roster for the second time in his career and the first time since 2013 and spent the entire season with Twins...posted a 1.98 ERA (3ER/13.2IP) with one walk and 14 strikeouts in 14 June games...held opponents scoreless in 50 of 72 appearances...set career-highs in games (72), innings pitched (75.1), wins (6) and strikeouts (67)...held left-handed hitters to a .252 (30x119) average, compared to .275 (49x178) for right-handers...posted an ERA of 2.41 (10ER/37.1IP) in 37 home games, compared to 4.97 ERA (21ER/38IP) in 35 road games...led the Twins in games (72) and holds (14) and ranked tied for third in wins (6)...ranked fourth in the AL in relief innings pitched (75.1) and tied for fourth in games (72).

2015: Began the season with Triple A Rochester after being optioned on March 21...appeared in seven games for the Red Wings and was recalled by Minnesota on May 1...earned win in his first appearance, tossing a season-high 2.2 scoreless innings on May 3 vs. CWS...posted a 2.84 ERA (4ER/12.2IP) in 12 June games...did not allow a home run on the season, one of two pitchers in baseball with a minimum of 25.0 innings pitched to not allow a homer, St. Louis' Adam Wainwright being the other...placed on 15-day disabled list on July 6 with a right lat strain and did not return...transferred to the 60-day disabled list on Aug. 3.

2014: Optioned to Triple A Rochester during Spring Training and did not return to the Majors until late July...did not allow a home run in his first 25 Triple A appearances (43IP) from April 6-June 20...converted six of seven save opportunities for the Red Wings...recalled on July 24 and spent rest of the season with Minnesota...eight of his first nine appearances for the Twins were scoreless from July 24-Aug. 15, posting a 0.75 ERA in that span...combined to go 3-4, with a 2.94 ERA (29ER/88.2IP) with 29 walks and 77 strikeouts in 60 games between Rochester and Minnesota.

2013: Spent the entire season on the Twins roster, his first with a Major League club...made his Major League debut on April 4 vs. DET, tossing 1.0 scoreless inning with one hit allowed and one strikeout...earned his first Major League win on May 8 at BOS, tossing a career-high 4.0 scoreless innings with two hits allowed...did not allow a home run in his first 23 appearances (34IP) from April 4-June 22...posted a 1.20 ERA (4ER/30IP) in his first 21 games from April 4-June 14 with opponents hitting .200 (22x110)...posted ERA's of 1.69 (2ER/10.2IP) in seven April games and 1.10 (2ER/16.1IP) in 10 May games...appeared in 49 games, tied for eighth most for a rookie in club history; pitched 76.2 innings, sixth most for a rookie reliever in club history...ranked 10th among AL rookies in innings pitched, first among relievers, and third among all MLB relievers...tied for fifth among AL rookies in appearances.

MINOR LEAGUES:

2012: Started the season with Class A Salem in the Boston organization...promoted to Double A Portland on July 15...converted from starter to reliever upon his promotion...held right-handed batters to a .190 average (11x58)...combined to go 7-5 with a 5.38 ERA (62ER/103.2IP) with 36 walks and 82 strikeouts in 34 games (12 starts) between both levels...pitched for the Surprise Saguaros in the Arizona Fall League, going 0-0, with a 3.86 ERA (6ER/14IP) with one save, one walk and 18 strikeouts in 10 games...selected by Minnesota in the major league phase of the Rule 5 Draft (4th overall) on Dec. 6...**2011:** Spent the entire season with Class A Salem (Boston)...went 3-0 with a 2.33 ERA (5ER/19.1IP) in four April starts...tossed at least 5.0 innings in 17 of 26 games...tied for first in Carolina League in starts (26)...led Salem in innings pitched (130.0)...**2010:** Spent the entire season with Class A Greenville (Boston)...tied for second on the club in starts (24)...ranked seventh among Red Sox minor leaguers in ERA (3.72)...**2009:** Spent the entire season with Class A Lowell (Boston)...led the club in strikeouts-per-9.0 IP (9.65)...tied for first on the club in strikeouts (64), and tied for second in wins (6)...made one playoff appearance, allowing one run in 3.0 innings pitched...**2008:** Spent his first professional season with the GCL Red Sox, going 1-4 with a 3.79 ERA (17ER/40.1IP) in 10 games...went 0-4 with a 4.21 ERA (17ER/36.1IP) in nine starts.

THOMAS RYAN PRESSLY

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2008	GCL Red Sox (R)	1	4	3.79	10	9	0	0	0	40.1	41	18	17	2	3	21	34	4	0	.277
2009	Lowell (A)	6	4	3.17	13	11	0	0	0	59.2	48	22	21	1	2	25	64	7	0	.220
2010	Greenville (A)	5	7	3.72	26	24	0	0	0	113.2	110	55	47	9	5	43	96	5	0	.256
2011	Salem (A)	6	11	4.50	26	26	0	0	0	130.0	125	84	65	9	13	53	72	11	0	.251
2012	Salem (A)	5	3	6.28	20	12	0	0	0	76.0	86	58	53	9	4	26	61	10	0	.287
	Portland (AA)	2	2	2.93	14	0	0	0	0	27.2	23	9	9	2	0	10	21	2	0	.232
2013	MINNESOTA	3	3	3.87	49	0	0	0	0	76.2	71	37	33	5	0	27	49	7	0	.251
2014	Rochester (AAA)	1	4	2.98	35	0	0	0	6	60.1	55	25	20	1	1	21	63	6	0	.238
	MINNESOTA	2	0	2.86	25	0	0	0	0	28.1	30	10	9	3	1	8	14	1	0	.278
2015	Rochester (AAA)	0	2	4.50	7	0	0	0	0	10.0	6	7	5	1	0	6	15	3	0	.176
	MINNESOTA	3	2	2.93	27	0	0	0	0	27.2	27	9	9	0	0	12	22	2	0	.257
2016	MINNESOTA	6	7	3.70	72	0	0	0	1	75.1	79	34	31	8	2	23	67	7	0	.266
2017	MINNESOTA	2	3	4.70	57	0	0	0	0	61.1	52	34	32	10	3	19	61	5	0	.229
	Rochester (AAA)	2	0	0.90	7	0	0	0	4	10.0	5	1	1	0	0	5	15	0	0	.152
2018	MINNESOTA	1	1	3.40	51	0	0	0	0	47.2	46	19	18	5	2	19	69	6	0	.250
	HOUSTON	1	0	0.77	26	0	0	0	2	23.1	11	2	2	1	1	3	32	2	0	.138
MINOR LEAGUE TOTALS		28	37	4.06	158	82	0	0	10	527.2	499	279	238	34	28	210	441	48	0	.251
MAJOR LEAGUE TOTALS		18	16	3.54	307	0	0	0	3	340.1	316	145	134	32	9	111	314	30	0	.246

DIVISION SERIES RECORD

Year	Team/Opp.	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	HOU/CLE	0	0	0.00	2	0	0	0	0	2.1	0	0	0	0	0	1	3	1	0	.000

CHAMPIONSHIP SERIES RECORD

Year	Team/Opp.	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	HOU/BOS	0	0	3.38	3	0	0	0	0	2.2	1	1	1	1	0	2	4	0	0	.100

PRESSLY CAREER TRANSACTIONS

- Selected by Boston in the 11th round of the June 2007 draft.
- Selected by Minnesota from Boston in the Major League Rule 5 Draft on Dec. 6, 2012.
- On Disabled List, July 6-Nov. 2, 2015 (right lat strain).
- Acquired by Houston from Minnesota in exchange for RHP Jorge Alcala and OF Gilberto Celestino on July 27, 2018.

PRESSLY GAME HIGHS

Longest Winning Streak:	4 -- July 20-Aug. 2, 2016
Longest Losing Streak:	4 -- Aug. 27, 2016-April 16, 2017
Strikeouts:	5 -- May 18, 2017 vs. Colorado
Walks:	3 (2x) -- last, May 7, 2016 at Chicago (AL)
Innings (starter):	none
Innings (relief):	4.0 -- May 8, 2013 at Boston
Low-Hit Game (CG):	none

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ROOKIE INVITEE

LORENZO QUINTANA

Born: 3/1/89 in Pinar Del Rio, Cuba

Opening Day Age: 30

Contract Status: Signed through 2019

Acquired: Signed as a non-drafted free agent on Oct. 5, 2017.

Resides: Santo Domingo, DR

ML Service: 0.000

76

C

B/T R/R **HEIGHT** 5'10 **WEIGHT** 207

CAREER HIGHLIGHTS

- Veteran catcher has played one minor league season in the Astros organization after playing seven seasons in Cuba's National Series (2008-14)... did not play for three seasons from 2015-17.
- Debuted stateside in 2018 for Double A Corpus Christi, hitting .254 (62x244) with 11 home runs, 42 RBI and a .799 OPS in 70 games, including 67 starts behind the plate...had a three-homer game on July 9 vs. NW Arkansas, going 3x3 with two hit by pitches, six RBI and five runs scored, which earned him the Texas League Player of the Week honors.
- Starred in the Cuban National Series for seven years (2008-14) debuting as a 19-year old catcher in 2008... compiled a .307 (446x1452) average with an .810 OPS in 428 career games in Cuba...spent his entire Cuban career with Pinar del Rio, which won the league championship twice during his tenure, in 2011 and 2014... earned the league's Gold Glove Award in 2013.



NOTES

- Cuban backstop was signed by the Astros as a non-drafted free agent on Oct. 5, 2017...signed by Astros scout Charlie Gonzalez.
- Is currently signed to a minor league contract for the 2019 season...invited to his first Major League Spring Training on Jan. 22, 2019.

MINOR LEAGUES:

2018: Debuted stateside for Double A Corpus Christi, hitting .254 (62x244) with 19 doubles, 11 home runs, 42 RBI and a .799 OPS in 70 games, including 67 starts behind the plate...hit seven of his 11 home runs on the season against NW Arkansas, which included a three-homer and a two-homer game...recorded that three-homer game on July 9 vs. NW Arkansas, going 3x3 with two hit by pitches, six RBI and five runs scored...named the Texas League Player of the Week for that week (July 9-15)...played in two postseason games for the Hooks, going 1x7 with a homer and four RBI.

LORENZO QUINTANA

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2008	Pinar del Rio (CNS)	.400	24	35	6	14	2	0	0	6	4	5	1	0	.488	.457	0	0	2	-
2009	Pinar del Rio (CNS)	.299	61	177	29	53	9	0	6	27	15	30	2	3	.378	.452	1	0	8	-
2010	Pinar del Rio (CNS)	.326	64	236	40	77	8	2	6	31	11	31	1	1	.372	.453	0	6	6	-
2011	Pinar del Rio (CNS)	.302	76	268	42	81	9	2	5	28	22	46	4	7	.361	.407	4	3	5	-
2012	Pinar del Rio (CNS)	.323	79	313	44	101	13	2	7	50	16	38	6	6	.365	.444	5	6	8	-
2013	Pinar del Rio (CNS)	.301	83	282	52	85	15	3	7	47	38	40	15	6	.400	.450	1	3	9	-
2014	Pinar del Rio (CNS)	.270	35	126	19	34	6	0	4	15	20	12	2	1	.362	.413	3	3	0	-
2015																				
2016																				
2017																				
2018	Corpus Christi (AA)	.254	70	244	38	62	19	2	11	42	15	47	7	4	.316	.484	0	0	7	5
FOREIGN (7 SEASONS)		.310	422	1437	232	445	62	9	35	204	126	202	31	24	.377	.438	14	21	38	-
MINOR LEAGUE TOTALS		.254	70	244	38	62	19	2	11	42	15	47	7	4	.316	.484	0	0	7	5

QUINTANA CAREER TRANSACTIONS

- Signed by Houston as a non-drafted free agent on Oct. 5, 2017.



JOSH REDDICK

Born: 2/19/87 in Savannah, GA

Opening Day Age: 32

Contract Status: Signed through 2020

Acquired: Signed as a free agent on Nov. 23, 2016.

Resides: Guyton, GA

ML Service: 8.050

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OF

B/T	HEIGHT	WEIGHT
L/R	6'2	195

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- The left-handed hitting outfielder and 2012 Rawlings Gold Glove Award winner enters his third season with Houston after signing with the club as a free agent in November of 2016.
- Is a career .262 hitter (934x3568) with 178 doubles, 29 triples, 126 homers and 475 RBI in 1054 combined games in the Majors with the Red Sox (2009-11), A's (2012-16), Dodgers (2016) and Astros (2017-18).
- Has been named the AL Player of the Week on three occasions (twice as a Co-Player of the Week)...received the award for the weeks of April 27-May 3, 2015, Sept. 22-28, 2014 and Aug. 28-Sept. 3, 2012.
- Among American League outfielders since 2012, ranks third in assists (55) and eighth in defensive runs saved (55).
- Had a great defensive season for the Astros in 2018, as he did not make an error in 128 games in the outfield, becoming the second outfielder in franchise history to have an errorless season, joining Terry Puhl (1981, 1979)...was one of five MLB outfielders without an error in 2018...also Mark Canha (108g), Guillermo Heredia (116g), Jon Jay (117g) and Mike Trout (121g)...posted nine total outfield assists (5th in the AL), including eight assists as a right fielder, which ranked tied for fourth in the AL.
- Had a career year with the Astros in 2017...ranked fourth in the AL in batting average with a career-high .314 mark...posted career highs in hits (150), doubles (34), OBP (.363), SLG (.484) and OPS (.847)...among AL outfielders, ranked second in batting, fourth in doubles, fourth in on-base percentage and sixth in OPS.
- Tied a Major League record for home runs over a two-game span when he hit five from Aug. 9-10, 2013 at TOR.
- Received a Rawlings Gold Glove Award and hit 32 home runs for the AL West Division Champion Oakland Athletics in 2012.
- Ranked third among AL rookies in batting average (.280) in 2011 with the Red Sox.
- Has played in a combined 47 postseason games in his career, which leads all active Houston Astros...has been on a playoff team in six of the last seven seasons, playing in the 2012 ALDS and 2013 ALDS with Oakland, the 2014 AL Wild Card Game with Oakland, the 2016 NLDS and NLCS with the Dodgers, the 2017 World Series, ALCS and ALDS with Houston and the 2018 ALDS and ALCS with the Astros.
- Was tabbed by *Baseball America* as the No. 75 overall prospect in the game in 2010...was a top 10 Red Sox prospect in 2008 (No. 10), 2009 (No. 5), 2010 (No. 3) and 2011 (No. 4).

2018: Clubbed 17 home runs, the third-most of his career, in what was his second season of a four-year deal



NOTES

- Graduated from South Effingham High School in Guyton, Ga. in 2005.
- Played one season at Middle Georgia College and was named the 2006 Region XVII Junior College Player of the Year after hitting .462 with seven homers and 35 RBI.
- Selected by Boston in the 17th round of the June 2006 draft...signed by Red Sox scout Rob English.
- Is an avid fan of professional wrestling and the WWE...his favorite pro wrestler is Triple H...has utilized Ric Flair's entrance song as his walk-up song in parts of the last two seasons, which has forever linked him with Flair because of the iconic "Wool!"
- IN THE COMMUNITY:** Thru the Josh Reddick Foundation, Reddick donated \$1 million to the construction of Josh Reddick Stadium in Springfield, GA...the stadium, which opened in 2018, features artificial turf and handicapped-accessible dugouts that are level with the playing field, making it the area's only fully accessible baseball field for children with special needs.
- Has been a member of the Taylor Hooton Foundation advisory board since 2015...the Taylor Hooton Foundation advocates against appearance and performance enhancing drug use by the Youth of America.
- Signed a four-year contract with Houston on Nov. 23, 2016, which will keep him in an Astros uniform thru the 2020 season.

he signed with Houston...the left-handed hitter had the strongest showing of his career against left-handed pitchers...batted .269 (36x134) with 16 extra-base hits (7 doubles, 2 triples, 7 homers), 22 RBI and an .827 OPS (.319 OBP/.507 SLG) against southpaws...among AL left-handed hitters, ranked tied for second in homers and first in OPS against left-handed pitchers...did not make an error in 128 games in the outfield, becoming the second outfielder in franchise history to have an errorless season, joining Terry Puhl (1981, 1979)...was one of five MLB outfielders without an error this season...also Mark Canha (108g), Guillermo Heredia (116g), Jon Jay (117g) and Mike Trout (121g)...posted nine total outfield assists (5th in the AL)...posted eight assists as a right fielder, which ranked tied for fourth in the AL...was one of two Astros players with multiple grand slams (also Yuli Gurriel)...hit both of his grand slams in April, becoming the first player in club history with multiple grand slams in a single month of April...became the first Astros player with multiple grand slams in a single calendar month since Jeff Bagwell hit two in May of 2001...reached via catcher's interference twice during the season...has reached via catcher's interference nine times over the last two seasons, the most in MLB in that span...also surpassed Alan Ashby (7) for the most times reaching base via catcher's interference in club history...batted .284 (19x67) with two doubles, three homers, seven RBI and an .848 OPS (.400 OBP/.448 SLG) in "close and late" situations...made his sixth Opening Day roster and second with the Astros...placed on the 10-day DL on May 23 (backdated to May 21) with an infection...activated from DL on June 6...on April 3 vs. BAL, hit a go-ahead two-run homer in the 6th inning and a grand slam in the 7th inning...was the seventh multi-homer game of his career, and first since Aug. 3, 2014 vs. KC...his six RBI tied his single-game career-high set on May 16, 2014 at CLE...recorded a hit in five consecutive plate appearances from April 3-4...hit a double to break up Bartolo Colon's no-hit bid in the 8th inning on April 15 vs. TEX...hit his second grand slam of the year on April 21 at CWS as part of a multi-homer game (8th career)...became the first player to post multiple games with at least two homers and five RBI through the first 22 games of a season since Manny Ramirez and Alex Rodriguez in 2005...posted 17 consecutive singles from June 6-26...led the Astros to a comeback win on July 31 at SEA...hit a game-tying single in the 5th inning and a two-run homer in the 9th inning off LHP Zach Duke...hit back-to-back home runs with Brian McCann on Sept. 24 at TOR...hit four home runs over his final 11 games of the season, batting .313 (10x32) with a 1.109 OPS...batted .269 (7x26) with one double, one homer, four RBI and a .321 OBP in eight postseason games (7 starts)...hit .400 (4x10) with two RBI during the ALDS...recorded separate RBI-singles in Game 1 of the ALDS vs. CLE...marked his first-career multi-RBI game in the postseason...hit a solo homer in the 9th inning of Game 1 of the ALCS at BOS, his first postseason homer since Game 3 of the 2013 ALDS at DET...was also his first homer at Fenway Park since April 30, 2012...played in two games on a rehab assignment with Double A Corpus Christi, going 4x8 with one double and one RBI.

2017: Had a career year after signing with the Astros in the offseason...ranked fourth in the AL in batting average with a career-high .314 mark...posted career highs in hits (150), doubles (34), OBP (.363), SLG (.484) and OPS (.847)...among AL outfielders, ranked second in batting, fourth in doubles, fourth in on-base percentage and sixth in OPS...posted the 10th-lowest strikeout rate in the AL (13.3%), as he struck out in 72 of 540 plate appearances...tied for the MLB lead in sac flies (12) with Evan Longoria...was one shy of the club record reached by Carlos Lee (2007), Jeff Bagwell (1992) and Ray Knight (1982)...batted .346 (45x130) with 70 RBI with runners in scoring position, both career-high marks for a single season...ranked sixth in the AL in batting average with runners in scoring position...also ranked fourth in the AL in batting average with runners in scoring position and two outs (.381, 24x63)...led the American League in batting average at home with a .344 (78x227) mark...hit .352 (77x219) at Minute Maid Park (three Astros home games were played at Tropicana Field), which was the third-highest batting average at the venue by an Astros player in a single season, trailing Jose Altuve's .366 mark set in 2014, and Jeff Bagwell's .353 mark set in the inaugural season of the ballpark in 2000...reached via catcher's interference seven times, which led MLB...set a club record for most times reaching via catcher's interference in a single year...has already tied the franchise record for a career, as Alan Ashby reached via catcher's interference seven times during his Astros career that spanned from 1979-89...hit .405 (32x79) in Interleague play, which ranked third in the Majors behind Altuve (.421) and Brandon Drury (.414) of the D-backs...was fifth in the AL in batting average with two strikes, posting a .257 (57x222) mark...batted .315 (29x92) with a .360 on-base percentage vs. left-handed pitchers, which were both single season career-high marks...entering 2017, owned a career .218 (159x729) batting average and .641 OPS vs. left-handed pitchers...played all three outfield positions, making 102 appearances in right field (95 starts), 48 appearances in left field (20 starts) and 11 appearances in center field (6 starts)...also appeared at first base in one game, making his first career appearance at the position...marked his most starts in left field in a single season in his career...his 11 games in center field were his most since 2012 (10)...made his fifth career Opening Day roster and started in right field on Opening Day...served a stint on the 7-day concussion DL from June 14-20...suffered the injury on June 12 vs. TEX after leaping into the wall on an attempted catch...exited the game in the 3rd inning, which ended a career-high tying 19-game on-base streak...left the game on Sept. 22 vs. LAA with lower back discomfort...played on Sept. 24 vs. LAA but then missed the final seven games of the regular season...played first base on April 15 at OAK...had to move to the position after Correa left the game with an injury...recorded two putouts as the first baseman...fell a single shy of the cycle in a 3x4 performance on April 19 vs. LAA...tied a career high for most extra-base hits in a game, last accomplished on Aug. 19, 2013 (three-homer game)...started in center field on April 25 at CLE...marked his first start in center field since July 29, 2014 at HOU...on April 28 vs. OAK, reached via catcher's interference two times...became the seventh player in MLB history to

reach via catcher's interference twice in the same game, and the first since Jacoby Ellsbury in 2015....hit the 100th homer of his career on May 9 vs. ATL....on May 29 at MIN, scored two runs in the Astros 11-run 8th inning....led off the inning with a walk...then hit a two-run double later in the inning with two outs....in June, was second in the AL in batting (.389, 28x72) and 10th in OBP (.410)....reached base safely in 19 straight games from May 19-June 11, tying the longest streak of his career set in 2013....fell a single shy of the cycle on June 22 at OAK, scoring four runs against his former club (tied career high)....became the seventh player in MLB history to fall a single shy of the cycle in two separate games in a single year, joining Chris Owings (2014), Gregg Jefferies (1998), Eddie Matthews (1960), Stan Musial (1951), Joe DiMaggio (1937) and Travis Jackson (1929)....went 3x4 with three RBI and two steals on June 28 vs. OAK....was his third career multi-strike game....became the fourth outfielder in club history to have a game with at least three hits, three RBI and two steals, and the first since Carlos Beltrán did so on Aug. 27, 2004 at CHC....hit his fifth-career grand slam on July 4 at ATL....became the first Georgia-born player to hit a grand slam in Atlanta as a visitor since Kal Daniels on July 5, 1992....hit in 14 straight starts from June 20-July 15....marked a career-long streak....drove in five runs on July 28 at DET, hitting two sac-flies and a go-ahead, 8th-inning three-run homer off RHP Bruce Rondon....was his fifth-career game with at least five RBI (first since Sept. 24, 2016 vs. COL)....per Elias, it was his second-career go-ahead homer in the 8th inning or later (also July 22, 2013 vs. HOU)....had two doubles, a homer, two walks and four RBI on Sept. 8 at OAK....became the third player in club history to have a game with three XBH and two walks in a game, joining Craig Biggio (July 26, 1999) and Rusty Staub (Aug. 17, 1965)....started all 18 postseason games for the Astros in right field, batting .169 (11x65) with one double and two RBI....batted .375 (6x16) in the ALDS vs. BOS....had multiple hits in three of the four games of the series....batted .375 (6x16) in the ALDS vs. BOS....had multiple hits in three of the four games of the series....hit a go-ahead, RBI single in the 8th inning of Game 4 of the ALDS vs. BOS....per Elias, became the second player in MLB history to drive in a postseason series-winning run in the 7th inning or later against his former team....the other was Ray Knight for the Mets in the 1986 NLCS vs. HOU....posted a four-game postseason hitting streak following an 0x22 streak, which matched the MLB record for the most consecutive hitless at-bats in one postseason, set by Dal Maxvill in the 1968 World Series....recorded his second outfield assist of the postseason in Game 2 of the ALCS (also Game 1 of the ALDS vs. BOS), starting the relay that nabbed Brett Gardner at third base....joined Jason Lane (2005) as the only right fielders in club history to have multiple outfield assists in a single postseason.

2016: Set single-season career highs in batting average (.281) and on-base percentage (.345) in 115 games....played 68 games for Oakland before getting traded to the eventual NL West Division Champion Los Angeles Dodgers on Aug. 1....played in 47 games with the Dodgers....batted .296 (72x243) with 11 doubles, eight homers, 28 RBI and an .816 OPS as an Athletic....struggled during his first month with the Dodgers (.161 August batting average, 14x87), but then tied for the Major League lead in batting average during September (.400, 26x65) with Daniel Murphy....crushed right-handed pitching to the tune of a .322 batting average (97x301), which ranked eighth among Major League hitters (min. 300PA)....also posted a .386 on-base percentage, .485 slugging percentage and .871 OPS against righties....recorded a career-low 12.8% strikeout rate, as he struck out just 56 times in 439 plate appearances....his strikeout rate was lower than all but 23 Major League hitters with at least 400 plate appearances....ranked sixth among Major League right fielders in defensive runs saved (6)....made his fourth career Opening Day roster and start on April 4 vs. CWS....placed on the 15-day Disabled List on May 20 with a fractured left thumb....recorded multiple hits in four consecutive games from April 22-26....tied as the longest streak of his career....went 7x9 during Oakland's doubleheader on May 7 at BAL....went 3x5 in Game 1 and 4x4 in Game 2....tied an A's franchise record by recording a hit in eight consecutive at-bats from May 7-9....went 4x4 on July 2 vs. PIT, giving him his second four-hit game of the season and sixth of his career....tied a career high with four runs scored on July 15 at SEA....recorded a walkoff RBI single on July 19 vs. HOU off LHP Tony Sipp....snapped an 0x16 streak against left-handed pitchers....was his sixth career game-ending RBI....activated from the DL on June 28....was traded to the Dodgers along with LHP Rich Hill in exchange for RHP Jharel Cotton, RHP Grant Holmes and RHP Frankie Montas on Aug. 1....posted a season-long seven-game hitting streak from Aug. 29-Sept. 9....hit .542 (13x24) with two doubles and a homer during the streak....hit the fourth grand slam of his career on Sept. 24 vs. COL off Christian Bergman....went 3x4 with a season-high five RBI in the game....played in 10 of the Dodgers' 11 postseason games, batting .308 (8x26) with two RBI and three stolen bases....made eight postseason starts (all in right field), starting all five games of the NLDS and four of the six games of the NLCS....hit .364 (4x11) in the NLCS....stole two bases in Game 3 of the NLCS, becoming the fifth player in Dodgers history to record multiple steals in a postseason game....also Steve Sax (1988 NLCS Game 4), Pedro Guerrero (1985 NLCS Game 1), Davey Lopes (1981 WS Game 4, 1981 NLCS Game 1, 1974 WS Game 3) and Willie Davis (1965 WS Game 5)....played six games with Triple A Nashville as part of a rehab assignment in June and went 3x25 (.120).

2015: Batted .272 with 20 homers, 25 doubles, 77 RBI and a .781 OPS (.333 OBP/.449 SLG) in 149 games with the Athletics....marked his most games played, homers, hits, doubles and RBI since his breakout 2012 season....posted a career-high .333 on-base percentage....struck out just 65 times in 582 plate appearances, giving him the seventh-lowest strikeout rate in the AL with a career-best 11.2% mark....went 10-for-12 in steal attempts (83.8%)....led the A's in homers, RBI, slugging percentage, total bases (236) and extra-base hits (49)....hit .289 (113x391) with 16 homers, 61 RBI and an .826 OPS (.347 OBP/.478 SLG) against right-handed pitchers....ranked second in the AL in batting average with the bases loaded (.667, 8x12) and fourth in RBI (19)....matched an

Oakland club record for batting average with the bases loaded (min. 10 PA) set by Josh Donaldson in 2013... also ranked sixth in the AL in RBI with two outs (41)...started 134 games in right field, the most by an Athletic since Matt Stairs made 139 starts in 1999...appeared in one game in center field...began the season on the Disabled List with a strained right oblique (retroactively placed on March 27)...was activated from the DL on April 12 after a two-game rehab stint with Class A Advanced Stockton...recorded a hit in each of his first nine home games of the season from April 12-May 12 (.531, 17x32)...tied the longest season-opening home hitting streak in club history...was the fourth time this was accomplished, most recently by Jason Giambi in 1998...posted a career-long 12-game hitting streak from April 22-May 4...went 20x41 (.488) with six multi-hit games, three homers and 15 RBI during the streak and was named AL Co-Player of the Week with Jose Altuve for the week of April 27-May 3...hit .368 (21x57) in April, which marked his career-best batting average in any single month in his career, and the sixth-best April batting average in club history (min. 50PA)...tied a career-high with four hits on May 12 vs. BOS...recorded his fifth-career walkoff RBI on June 10 vs. TEX when he hit an RBI fielders choice...went 40 consecutive plate appearances without a strikeout from June 10-19...was a career-long streak...collected his 100th career double on June 20 vs. LAA...recorded his 500th career hit on June 28 vs. KC (single)...hit his third career grand slam on July 19 vs. MIN...doubled in a career-long, four consecutive games from July 26-30...set a career high with two stolen bases on July 29 at LAD, and then again on Sept. 24 vs. TEX...after hitting .120 with just one extra-base hit off southpaws over his first 53 games of the season (through June 9), hit .282 with nine extra-base hits off lefties over his final 96 games of the year...had a two-game rehab stint to start the year with Class A Advanced Stockton in which he went 1x7 (.143).

2014: Batted .264 with 12 home runs and 54 RBI in 109 games in a season shortened due to two stints on the Disabled List that involved his right knee...recorded a career-high seven triples, which ranked tied for eighth in the American League...hit .280 with all 12 of his home runs and 46 of his 54 RBI against right-handed pitching...led the team with 99 starts in right field and also started one game in center field...made his third consecutive Opening Day start in right field, becoming the first Athletic to make three straight Opening Day starts in right field since Ruben Sierra (1993-95)...placed on the Disabled List on June 3 with a hyper-extended right knee...activated from the DL on June 24...placed on the DL on June 29 with a strained right knee and was activated on July 22...went 2x4 with two home runs and a career-high six RBI on May 16 at CLE...was his fifth career multi-homer game...one of the homers was his second career grand slam...tied a single-game career high with two doubles on July 24 at HOU...posted a season-long six-game hitting streak from Aug. 1-6 (.455, 10x22)...posted his sixth career multi-homer game on Aug. 3 at KC...played his 500th career game on Aug. 29 at LAA...was named the AL Co-Player of the Week for the final week of the season after hitting .480 (12x25) with seven RBI and five multi-hit games...was named Co-Player along with teammate RHP Sonny Gray...led the team with 14 RBI while hitting .324 in 20 September games...hit .299 over his final 55 games of the season after getting activated from the DL on July 22...had two separate rehab stints, one with Triple A Sacramento (June 18-22) and one with Class A Advanced Stockton (July 24-20)...hit .438 (7x16) with three doubles with Sacramento and .429 (9x21) with two doubles, three homers and eight RBI with Stockton...went 2x4 with two walks in the AL Wild Card Game vs. KC on Sept. 30.

2013: Hit .226 with 12 home runs and 56 RBI in 114 games in a season interrupted by two stints on the Disabled List with a sprained right wrist...was successful in 9-of-11 (81.8%) stolen base attempts...10 of his 12 home runs were hit on the road...made 108 starts, all in right field...ranked tied for third among AL outfielders in double plays (3) and tied for ninth in assists (9)...was the A's Opening Day starter in right field and started each of the A's first seven games before injuring his right wrist on April 7 at HOU...missed three games...was placed on the 15-day Disabled List on May 8 (retroactive to May 7) with a sprained right wrist...marked his first career stint on the DL...had a four-game rehab assignment with Class A Stockton (May 27) and Triple A Sacramento (May 28-30)...was reinstated from the DL on May 31...placed on the DL again on Aug. 26 with a sprained right wrist...activated on Sept. 10...hit .287 with two home runs and 11 RBI in his first 25 games following his first return from the DL...had the first three-walk game of his career on May 1 at LAA...also had three walks on Aug. 2 vs. TEX...walked with the bases loaded in the 10th inning on June 1 vs. CWS to force in the winning run...it was the 25th walkoff walk in Oakland history...snapped a career-high 30-game homerless streak with a solo shot in the 7th inning off Jose Quintana on June 6 at CWS...matched his career high with four hits on June 16 vs. SEA...reached base safely in a career-high 19 consecutive games from June 18-July 13...homered five times in two games from Aug. 9-10 at TOR to tie the Major League record for home runs over a two-game span...became the first Athletic to do so since Mark McGwire from June 10-11, 1995...hit three home runs on Aug. 9, tying the Athletics record for home runs in a game...it was the 14th three-homer game in Oakland history and the 26th in Athletics history...it was the first since Erubiel Durazo on Aug. 18, 2004 at BAL...then hit two home runs the next day...the multi-homer games were the third and fourth of his career...had five RBI on Aug. 9 at TOR and drove in eight runs in the two games from Aug. 9-10...hit .304 with two home runs and 10 RBI over his final 17 games after getting reinstated from the DL on Sept. 10...had two outfield assists on Sept. 22 vs. MIN and threw out four base runners over his final seven games...started all five games in right field in the ALDS against Detroit and went 4-for-17 (.235) with a home run...had surgery on his right wrist following the season...the surgery, a TFCC debridement, was performed by Dr. Mark Belsky at Newton Wellesley Hospital in Newton, Mass. on Oct. 30.

2012: Was a Rawlings Gold Glove Award winner and finished 16th in the AL MVP voting after clubbing a career-high 32 home runs for the AL West Division Champion Oakland Athletics...was acquired from Boston

prior to the season...set career highs in nearly every offensive category, including games (156), runs (85), hits (148), doubles (29), triples (5), RBI (85), steals (11) and walks (55)...led the A's in at-bats (611), runs, hits, doubles, homers, RBI and walks...became the first Athletic with a 30-homer season since Jack Cust hit 33 in 2008...finished tied for 10th in the AL in homers...became the eighth A's player to win a Gold Glove award, and fourth outfielder (first since Dwayne Murphy in 1985)...ranked third among AL outfielders with 15 assists...that tied for third most in Oakland history and marked the most since 1983 when Mike Davis recorded 16...hit 31 of his 32 home runs as an outfielder, becoming one of two A's outfielders in a 20-year span to hit 30 home runs (also Matt Stairs with 38 in 1999...27 of his homers came as a right fielder, which led the AL...led the team with 131 starts in right field...also made 11 starts at DH and 10 in center field...made his first career Opening Day roster and start (right field)...scored a career-high four runs and tied a career high in hits (4) on May 11 vs. DET...was also his first career multi-homer game...became the eighth player in Oakland history to have a game with four runs, four hits, two homers and five RBI...hit 10 homers in May, which ranked tied for third in the AL...became the first A's player with a 10-homer month since Frank Thomas in September of 2006...ranked tied for eighth in the AL in homers prior to the All-Star Break (20)...marked the most homers by an A's player prior to the All-Star Break since Eric Chavez hit 20 in 2002...hit his first career grand slam on Aug. 31 vs. BOS off Mark Melancon...ranked fifth in the AL in August RBI with 23, his most ever in a single month...was named the AL Player of the Week for the week ending Sept. 2...went 12x31 (.387) with six runs, two doubles, three homers and 10 RBI in seven games...recorded his second career multi-homer game on Sept. 26 at TEX...started all five games of the ALDS in right field...went 2x17 in the series against Detroit.

2011: Appeared in 87 games over two stints with the Red Sox...batted .280 with seven home runs and 28 RBI...ranked third among American League rookies in batting, fourth in slugging (.457), fifth in on-base percentage (.327), tied for sixth in doubles (18), ninth in extra-base hits (28), tied for ninth in triples (3) and 10th in runs scored (41)...had a .393 batting average in 23 games before the All-Star Break...started 64 games, including 48 in right field, 14 in left field and two in center field...had five outfield assists, which ranked second among AL rookies...was recalled from Triple A Pawtucket on May 26 and went 5 for 13 (.385) with four RBI and four runs scored in five games before he was optioned back to Triple A on June 4...recalled again on June 18 and spent the remainder of the season with Boston...collected his first career game-ending RBI with a walkoff single off Phil Hughes in the 10th inning on Aug. 7 vs. NYY...at 24 years and 169 days old, became the youngest Red Sox player to collect a walk-off RBI in a game against the Yankees since Mario Guerrero did it on Aug. 1, 1973 at 23 years and 307 days...reached base safely in all five of his plate appearances on Sept. 3 vs. TEX, going 4-for-4 with a hit by pitch...hit .230 with 14 home runs and 36 RBI in 52 games at Triple A...ranked third in the International League in home runs at the time of his last promotion (June 18)...homered in four consecutive Triple A games from April 24-28.

2010: Spent most of the year with Triple A Pawtucket but also appeared in 29 games with the Red Sox...had four stints with Boston: April 20-24, June 5-11, June 22-24 and Sept. 6 through the end of the season...made starts at all three outfield positions, including six in right field, five in center field and four in left field...drilled his first career triple on June 5 at BAL...notched his first career steal on June 7 at CLE...picked up his first career outfield assist on June 23 at COL...finished fourth in the Red Sox minor league system in homers (18)...named the Red Sox Minor League Offensive Player of the Month for August/September after leading Red Sox farmhands with 10 home runs, 91 total bases and 21 extra-base hits...was twice named International League Player of the Week: Aug. 2-8 (.464, 13x28, five doubles, three home runs, 10 RBI) and Aug. 23-29 (.500, 17x34, four doubles, five home runs, 12 RBI)...following the season, hit .182 with a home run and six RBI in 23 games with Gigantes del Cibao of the Dominican Winter League.

2009: Saw his first Major League action, playing in 27 games over three stints with Boston...made starts at all three outfield positions (six in left field, three in right field, one in center field)...five of his first six Major League hits went for extra bases...was selected from Double A Portland on July 31 and made his big league debut that night at BAL as a pinch-hitter (0x1)...collected two doubles in his first start on Aug. 1 at BAL, becoming the first Red Sox player with at least two doubles in his first start since Rey Quinones on May 17, 1986 vs. TEX...belted his first home run off Baltimore's Brian Bass on Aug. 2 at Camden Yards...became the first Red Sox outfielder to go homer within his first three games since Billy Conigliaro on April 16, 1969 vs. BAL...was optioned to Triple A Pawtucket on Aug. 5, recalled the following day and optioned again on Aug. 15...recalled for his third stint on Sept. 2 and closed out the season with Boston...combined to hit .245 with 13 home runs and 35 RBI in 81 games between Portland and Pawtucket...after the season, was ranked by *Baseball America* as the No. 3 prospect and the "Best Outfield Arm" in the Boston system.

MINOR LEAGUES:

2008: Led all Red Sox minor leaguers with 91 RBI between Class A Greenville, Class A Advanced Lancaster and Double A Portland...ranked fourth with 23 homers...played the majority of the year with Lancaster and was named to the California League Postseason All-Star team...began the campaign at Greenville and was promoted to Lancaster on April 23...named the Red Sox Minor League Base Runner of the Month for June...also ranked tied for first in the California League during the month in RBI (28)...was promoted to Portland on July 21...went 1-for-11 in three playoff games with Portland...played 23 games for Scottsdale in the Arizona Fall League, batting .189 with five home runs and 15 RBI...went 2-for-4 with a double, homer, two RBI and

two runs in the AFL's Rising Stars Showcase...after the season, was rated as the No. 5 prospect in the Red Sox system according to *Baseball America*...also dubbed as having the system's best outfield arm...**2007**: Made his professional debut with Class A Greenville...finished seventh in the Red Sox system with a .305 batting average...after the season, was named the No. 10 prospect in Boston's system by *Baseball America*...named the Red Sox Minor League Base Runner of the Month in June and Minor League Defensive Player of the Month for July...tied a franchise mark with six RBI on July 23 vs. Savannah, adding two homers...promoted to Double A Portland on Sept. 4.

PERSONAL:

Josh and his wife, Jett, were married this offseason in a ceremony in Georgia.

WILLIAM JOSHUA REDDICK

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2007	Greenville (A)	.306	94	369	60	113	17	6	18	72	26	51	8	5	.352	.531	5	0	3	7
	Portland (AA)	.000	1	1	0	0	0	0	0	0	0	0	0	0	.000	.000	0	0	0	0
2008	Greenville (A)	.340	14	53	7	18	4	2	0	9	5	8	2	1	.397	.491	0	0	0	1
	Lancaster (A)	.343	76	312	60	107	11	8	17	57	17	49	9	1	.375	.593	2	0	0	4
	Portland (AA)	.214	34	117	22	25	4	2	6	25	12	25	3	1	.290	.436	1	1	1	3
2009	Portland (AA)	.277	63	256	47	71	17	3	13	29	30	62	5	5	.352	.520	1	0	0	3
	BOSTON	.169	27	59	5	10	4	0	2	17	0	17	0	0	.210	.339	0	0	1	1
	Pawtucket (AAA)	.127	18	71	1	9	0	2	0	6	6	13	0	1	.190	.183	2	0	0	0
2010	Pawtucket (AAA)	.266	114	451	59	120	28	4	18	65	25	73	4	7	.301	.466	5	0	0	8
	BOSTON	.194	29	62	5	12	3	1	1	5	1	15	1	0	.206	.323	0	0	0	0
2011	Pawtucket (AAA)	.230	52	191	37	44	9	1	14	36	33	39	4	1	.333	.508	7	0	0	1
	BOSTON	.280	87	254	41	71	18	3	7	28	19	50	1	2	.327	.457	4	0	1	5
2012	OAKLAND	.242	156	611	85	148	29	5	32	85	55	151	11	1	.305	.463	4	1	2	6
2013	OAKLAND	.226	114	385	54	87	19	2	12	56	46	86	9	2	.307	.379	7	1	2	5
	Stockton (A)#	.333	1	3	0	1	0	0	0	0	0	0	0	0	.333	.333	0	0	0	0
	Sacramento (AAA)#	.182	3	11	5	2	0	0	0	0	0	3	1	2	.357	.182	0	0	0	0
2014	OAKLAND	.264	109	363	53	96	16	7	12	54	28	63	1	1	.316	.446	3	0	1	5
	Sacramento (AAA)#	.438	4	16	1	7	3	0	0	0	1	1	1	1	.471	.625	0	0	0	0
	Stockton (A)#	.429	5	21	6	9	2	0	3	8	1	6	0	0	.455	.952	0	0	0	0
2015	Stockton (A)#	.143	2	7	0	1	0	0	0	1	1	2	0	0	.250	.143	0	0	0	0
	OAKLAND	.272	149	526	67	143	25	4	20	77	49	65	10	2	.333	.449	2	1	0	5
2016	OAKLAND	.296	68	243	33	72	11	1	8	28	28	34	5	0	.368	.449	1	0	0	2
	Nashville (AA)#	.120	6	25	2	3	1	0	1	1	1	6	0	0	.154	.280	0	0	0	0
	LOS ANGELES (NL)	.258	47	155	20	40	6	0	2	9	11	22	3	3	.307	.335	0	0	0	4
2017	HOUSTON	.314	134	477	77	150	34	4	13	82	43	72	7	3	.363	.484	12	1	0	5
2018	HOUSTON	.242	134	433	63	105	13	2	17	47	49	77	7	2	.318	.400	2	1	0	0
	Corpus Christi (AA)#	.500	2	8	1	4	1	0	0	1	0	1	0	0	.500	.625	0	0	0	0
MINOR LEAGUE TOTALS		.279	489	1912	308	534	97	28	90	310	161	337	38	23	.333	.501	23	1	4	27
MAJOR LEAGUE TOTALS		.262	1054	3568	503	934	178	29	126	475	331	652	55	16	.323	.434	35	5	7	38

#Rehab assignment

WILD CARD GAME RECORD

Year	Club/Opp	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2014	OAK/KC	.500	1	4	2	2	0	0	0	0	2	0	0	0	.667	.500	0	0	0	0

DIVISION SERIES RECORD

Year	Club/Opp	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2012	OAK/DET	.118	5	17	2	2	0	0	1	1	1	10	0	0	.167	.294	0	0	0	0
2013	OAK/DET	.235	5	17	1	4	1	0	1	1	2	5	0	0	.316	.471	0	0	0	0
2016	LAD/WSH	.267	5	15	1	4	0	0	0	1	1	2	0	0	.313	.267	0	0	0	0
2017	HOU/BOS	.375	4	16	3	6	0	0	0	2	2	2	0	0	.444	.375	0	0	0	0
2018	HOU/CLE	.400	3	10	0	4	0	0	0	2	0	1	0	0	.400	.400	0	0	0	0
TOTALS		.267	22	75	7	20	1	0	2	7	6	20	0	0	.321	.360	0	0	0	0

LEAGUE CHAMPIONSHIP SERIES RECORD

Year	Club/Opp	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2016	LAD/CHC	.364	5	11	1	4	0	0	0	1	0	0	3	0	.364	.364	0	0	0	0
2017	HOU/NYY	.040	7	25	1	1	0	0	0	0	1	6	0	0	.077	.040	0	0	0	0
2018	HOU/BOS	.188	5	16	2	3	1	0	1	2	2	4	0	0	.278	.438	0	0	0	0
TOTALS		.154	17	52	4	8	1	0	1	3	3	10	3	0	.200	.231	0	0	0	0

WORLD SERIES RECORD

Year	Club/Opp	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	HOU/LAD	.167	7	24	3	4	1	0	0	0	2	5	0	0	.231	.208	0	0	0	0

REDDICK CAREER TRANSACTIONS

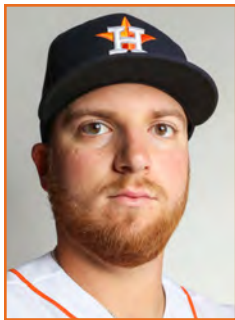
- Selected by Boston in the 17th round of the June 2006 draft.
- Acquired by Oakland from Boston along with RHP Raul Alcantara and IF Miles Head in exchange for RHP Andrew Bailey and OF Ryan Sweeney on Dec. 28, 2011.
- On Disabled List, May 7-31, 2013 (sprained right wrist).
- On Disabled List, Aug. 26-Sept. 10, 2013 (sprained right wrist).
- On Disabled List, June 3-24, 2014 (hyperextended right knee).
- On Disabled List, June 29-July 22, 2014 (strained right knee).
- On Disabled List, April 4-12, 2015 (strained right oblique).
- On Disabled List, May 20-June 28, 2016 (fractured right thumb).
- Acquired by Los Angeles (NL) from Oakland along with LHP Rich Hill in exchange for RHP Jharel Cotton, RHP Grant Holmes and RHP Frankie Montas on Aug. 1, 2016.
- Signed by Houston to a four-year contract as a free agent on Nov. 23, 2016.
- On Disabled List, June 13-20, 2017 (concussion).
- On Disabled List, May 21-June 6, 2018 (infection).

REDDICK CAREER HIGHS

Hits:	.....4 (6x) -- last, July 2, 2016 vs. Pittsburgh
Home Runs:	.....3 -- Aug. 9, 2013 vs. Kansas City
RBI:	.....6 (2x) -- last, April 3, 2018 vs. Baltimore
Stolen Bases:	.....2 (3x) -- last, June 28, 2017 vs. Oakland
Longest Hitting Streak:	.....12 -- April 22-May 4, 2015
Career Grand Slams (7):	.....Aug. 31, 2012 vs. Boston (Mark Melancon) May 16, 2014 at Cleveland (Zach McAllister) July 19, 2015 vs. Minnesota (J.R. Graham) Sept. 24, 2016 vs. Colorado (Christian Bergman) July 4, 2017 at Atlanta (Jason Motte) April 3, 2018 vs. Baltimore (Nestor Cortes) April 21, 2018 at Chicago-AL (Lucas Giolito)

REDDICK CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2018	Outfield	1.000	128	209	9	0	218	2
TOTALS	First Base	1.000	1	2	0	0	2	0
	Outfield	.980	1003	1828	64	38	1930	13



AJ REED

Born: 5/10/93 in Terre Haute, IN

Opening Day Age: 25

Contract Status: Signed through 2019

Acquired: Selected in the second round of the June 2014 draft.

Resides: Terre Haute, IN

ML Service: 0.110

44

IF

B/T	HEIGHT	WEIGHT
L/L	6'4"	268

CAREER HIGHLIGHTS

- First baseman has played in 48 games in the Majors over the last three seasons with Houston (2016-18), hitting three home runs with eight RBI.
- Has been one of the most prodigious power hitters in the minor leagues since beginning his career in 2014...has hit .288 (568x1971) with 120 doubles, 123 homers, 443 RBI and a .926 OPS (.378 OBP/.547 SLG) in 523 career games in the minor leagues.
- Has led all of minor league baseball in home runs twice in his career, winning the Joe Bauman Award in 2017 and 2015...hit 34 home runs in both seasons.
- Named a Pacific Coast League Midseason and Postseason All-Star in 2018 after finishing the year with 28 home runs and 108 RBI in 123 games with Triple A Fresno...led all Triple A players in RBI (led by 11) and ranked fourth in all of minor league baseball in RBI
- In 2015, was named the ESPN.com Prospect of the Year, California League Most Valuable Player, California League Rookie of the Year, MiLB.com Offensive Player of the Year, Astros Minor League Player of the Year and a *Baseball America* Minor League All-Star...was also named the runner-up for *Baseball America's* Minor League Player of the Year award and a finalist for the *USA Today* Minor League Player of the Year award...led all of minor league baseball in homers (34), RBI (127) and OPS (1.044) while batting .340 (178x523) between Class A Advanced Lancaster and Double A Corpus Christi.
- Has been a MiLB.com Organization All-Star (2017, 2015), an Arizona Fall League Rising Stars participant (2015), a California League Midseason and Postseason All-Star (2015) and a *Baseball America* Short-Season All-Star (2014).
- Prior to the 2016 season, was named the No. 11 prospect in baseball, and Houston's No. 1 prospect, 'Best Power Hitter' and 'Best Hitter for Average' by *Baseball America*.

★ NOTES

- The two-way player was a two-time, first-team all-state honoree and a three-time, all-conference performer at Terre Haute South HS, in Terre Haute, Ind...finished his career with a .425 (159x374) batting average, 100 runs, 31 doubles, 41 homers and 150 RBI...on the mound, owned a 26-10 record with a 1.88 ERA and 390 punchouts in 260 innings.
- As a senior in 2011, was named Indiana High School Player of the Year and MVP of the Indiana North/South All-Star series...was drafted in the 25th round of the June 2011 draft by the Mets, but did not sign.
- Played three seasons at the University of Kentucky (2012-14)...as a freshman, became the first consensus, first-team freshman All-American selection in program history.
- Won the Golden Spikes Award in 2014 as the top amateur baseball player in the country...became the first player in SEC history to lead the conference in homers and pitching victories...joined David Price (2007) and Dave Magadan (1983) as the only players in SEC history to be named the unanimous National Player of the Year...swept every national award given (Dick Houser Trophy, Baseball America, Perfect Game USA, ABCA and Collegiate Baseball/Louisville Slugger).
- Was drafted by Houston in the second round of the June 2014 draft...signed by Astros scout Nick Venuto.
- Was selected to the Major League roster on June 25, 2016...is signed to a one-year contract that runs through the 2019 season.

2018: Spent nearly his entire season with Triple A Fresno, hitting .255 (118x462) with 24 doubles, 28 home runs, 108 RBI and an .851 OPS (.344 OBP/.506 SLG) in 123 games...was named the 2018 Grizzlies MVP by the team's front office, while earning Pacific Coast League Midseason and Postseason All-Star honors...led all Triple A players in RBI (led by 11) and ranked fourth in all of minor league baseball in RBI...his 108 RBI also tied a Fresno franchise record, also reached by Scott McClain in 2008...he also finished second in home runs at the Triple A level and upped his home run total at Fresno to 77, which ranks third in that franchise's history...began his season with the Astros at Major League Spring Training...hit .298 (14x47) with four doubles, two home runs and an .876 OPS (.365 OBP/.511 SLG) in 19 Major League games...optioned to minor league camp on March 19 to begin his season with Fresno...had one Major League call-up, a five-day stint from June 28-July 3, in which he

played one game...started at first base on June 29 at TB, going 0x3 with a strikeout...returned to Triple A and finished his season with the Grizzlies.

2017: Appeared in two Major League games with the Astros, going 0x6...made one start at DH on Aug. 3 vs. TB, and was a defensive replacement at first base for 3.0 innings on July 31 vs. TB...opened the season with Triple A Fresno...batted .251 (92x366) wit 22 homers and 75 RBI over the first four months of the season (98 games), before being recalled to the Major League club on July 31...was with the club for less than a week, as he was optioned back to Triple A on Aug. 4...finished the season with a .291 batting average and 12 homers over his last 29 games with the Grizzlies...finished the Triple A season with 34 homers, which were the most in the minors and set the Fresno single-season record...his 34 homers earned him his second career Joe Bauman Award, presented by Musco Sports Lighting...after homering 12 times over the first three months of the season, belted 10 homers in July and 11 more in the month of August...homered exactly once every 14.00 at-bats for the season, which led the Pacific Coast League...was second only to Lehigh Valley's Rhys Hoskins (13.83) for the best mark in all of Triple A...posted the ninth 100-RBI season in Fresno Grizzlies history, and tied 2015 Pacific Coast League MVP Matt Duffy for fifth-most in a single season by a Grizzlies player, and the most by a Houston Astros-affiliated player with Fresno...finished second in RBI in both the PCL and all of Triple A to Reno's Christian Walker (114)...were the only players to drive in 100+ runs in 2017...his 89 runs scored and 250 total bases each ranked fourth in the PCL and all of Triple A...72 walks ranked third in the Pacific Coast League.

2016: Made his Major League debut with Houston, playing in 45 total games and making 35 starts (27 at first base, eight at designated hitter)...made his first appearance at Major League Spring Training before opening up the season at Triple A Fresno...was selected to the Major League roster on June 25...optioned to Triple A on July 21...received his final recall of the season on Aug. 2...made his MLB debut on June 25 at KC, going 0x2 with two walks, two runs scored and an RBI...became the third player in club history to walk twice in his Major League debut, joining Eddie Tucker (1992) and John Paciorek (1963)...hit his first career home run as a pinch-hitter in the 9th inning on July 2 vs. CWS off RHP David Robertson...became the third player in club history to hit his first career homer as a pinch-hitter in the 9th inning, joining Preston Tucker (2015) and Keith Lampard (1969)...homered on July 5 vs. SEA, becoming the ninth player in club history with two homers within his first eight Major League games...recorded his first career multi-hit game on Aug. 11 at MIN in Game 1 of the doubleheader (2x5)...walked in four consecutive starts from Aug. 6-11...played in 70 combined games at Triple A, hitting .291 (76x261) with 22 doubles, 15 homers, 50 RBI and a .924 OPS (.368 OBP/.556 SLG).

MINOR LEAGUES:

2015: Collected his fair share of hardware in what was his first full professional season...led all of minor league baseball in home runs (34), RBI (127) and OPS (1.044)...was named the Astros Minor League Player of the Year, California League Most Valuable Player, MiLB.com Offensive Player of the Year, ESPN.com Prospect of the Year and a *Baseball America* Minor League and High Class A All-Star...was also a finalist for the *USA Today* Minor League Player of the Year award and the runner-up for the *Baseball America* Minor League Player of the Year award...in 135 combined games between Double A Corpus Christi (53g) and Class A Advanced Lancaster (82g), hit .340 (178x523) with 30 doubles, five triples, 34 homers, 127 RBI and a 1.044 OPS (.432 OBP/.612 SLG)...was twice named the MiLB.com California League Player of the Month (May and June), was a California League Midseason and Postseason All-Star and was a four-time California League Player of the Week (May 11, June 8, June 22, July 13)...was also named the league's Rookie of the Year...went 3x4 with a career high three home runs and nine RBI on May 6 at Stockton...was promoted to Double A on July 12...named the Texas League Player of the Week on Aug. 31...played for the Glendale Desert Dogs in the Arizona Fall League following the regular season...played in 11 games with Glendale and was named to the AFL Rising Stars Game...**2014:** Began his professional career with Class A Short Season Tri-City, playing in 24 games and batting .306 (28x124) with five homers and 30 RBI...was named the New York-Penn League Player of the Week for the period of July 7-13...during the week, batted .500 (12x24) with four doubles, six homers, 11 RBI, three walks and only two strikeouts...was promoted to Class A Quad Cities on July 27, where he remained through the end of the season...batted .272 (34x125) with seven homers, 25 RBI and an .854 OPS (.326 OBP/.528 SLG) in 34 games with the River Bandits...was named a *Baseball America* Short Season All-Star with Tri-City.

PERSONAL:

AJ and his wife, Shelby, reside in Terre Haute, Ind.

ANDREW JOSEPH REED

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2014	Tri-City (A)	.306	34	124	22	38	11	0	5	30	22	22	2	0	.420	.516	1	0	3	4
	Quad Cities (A)	.272	34	125	21	34	9	1	7	24	8	32	0	0	.326	.528	0	0	2	0
2015	Lancaster (A)	.346	82	318	75	110	16	4	23	81	59	73	0	0	.449	.638	4	0	4	6
	Corpus Christi (AA)	.332	53	205	38	68	14	1	11	46	27	49	0	0	.405	.571	4	0	1	2
2016	Fresno (AAA)	.291	70	261	42	76	22	1	15	50	32	67	0	0	.368	.556	2	0	1	2
	HOUSTON	.164	45	122	11	20	3	0	3	8	18	48	0	0	.270	.262	1	0	0	2
2017	Fresno (AAA)	.261	127	476	89	124	24	0	34	104	72	146	0	0	.358	.525	5	0	3	10
	HOUSTON	.000	2	6	0	0	0	0	0	0	0	1	0	0	.000	.000	0	0	0	0
2018	Fresno (AAA)	.255	123	462	72	118	24	4	28	108	64	128	0	0	.344	.506	10	0	4	11
	HOUSTON	.000	1	3	0	0	0	0	0	0	0	1	0	0	.000	.000	0	0	0	0
MINOR LEAGUE TOTALS		.288	523	1971	359	568	120	11	123	443	284	517	2	0	.378	.547	26	0	18	35
MAJOR LEAGUE TOTALS		.153	48	131	11	20	3	0	3	8	48	50	0	0	.253	.244	1	0	0	2

REED CAREER TRANSACTIONS

- Selected by Houston in the second round of the June 2014 draft.

REED CAREER HIGHS

Hits:	..... 2 (6x) -- last, Sept. 8, 2016 at Cleveland
Home Runs:	..... 1 (3x) -- last, Aug. 18, 2016 at Baltimore
RBI:	..... 3 -- Aug. 18, 2016 at Baltimore
Stolen Bases:	..... none
Longest Hitting Streak:	..... 2 (3x) -- last, Aug. 17-18, 2016
Career Grand Slams:	..... none

LEADOFF HR

PINCH-HIT HR

WALK-OFF HR

No.	Date	Opp.	Pitcher	No.	Date	Opp.	Pitcher	No.	Date	Opp.	Pitcher
none				1	7/2/16	CWS	Robertson	none			

REED CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2018	First Base	1.000	1	6	0	0	6	1
TOTALS	First Base	.992	37	223	14	2	239	21



NON-ROSTER INVITEE

JAMIE RITCHIE

Born: 4/9/93 in South Hadley, MA

Opening Day Age: 25

Contract Status: Signed through 2019

Acquired: Selected in the 13th round of the June 2014 draft.

Resides: Buford, GA

ML Service: 0.000

74

C

B/T	HEIGHT	WEIGHT
R/R	6'2"	208

CAREER HIGHLIGHTS

- Catcher has hit .283 (385x1362) with 77 doubles, 19 homers, 167 RBI, 24 steals and a .406 on-base percentage in five seasons (2014-18) in the minor leagues.
- Has drawn more walks than strikeouts in three of his five minor league seasons...drew 45 walks as opposed to 44 strikeouts in 2017, 95 walks against 81 strikeouts in 2015, and 29 walks vs. 26 strikeouts in 2014.
- Named a New York-Penn League Midseason All-Star in 2014 and a Midwest League Midseason All-Star in 2015.

MINOR LEAGUES

2018: Combined to hit .293 (71x242) with 16 doubles, 31 RBI and a .795 OPS in 70 games between Triple A Fresno (25g) and Double A Corpus Christi (45g)...excelled in his 25 games at Triple A, hitting .321 (26x81) with seven doubles, 14 RBI and a .952 OPS...began his season as an NRI with the Astros, appearing in eight Major League games and going 3x8 (.375) with two walks in 10 plate appearances...optioned to minor league camp on March 7...began his regular season with Corpus Christi and appeared in 45 games before his promotion to Fresno on July 2...finished his season with the Grizzlies...**2017:** Spent the entire season at Double A Corpus Christi, batting .256 (62x242) with a .382 on-base percentage in 76 games...hit .324 (23x71) with a .913 OPS against lefties...performed well in the second half, batting .278 (32x115) with an .802 OPS following the All-Star Break...hit the first cycle in Corpus Christi Hooks history on Aug. 6 at Frisco...hit a bases-loaded triple in the 8th inning to complete the cycle in what was a 4x4 performance...threw out 24.0% of all attempting base stealers (12CS/50ATT)...made 54 starts at catcher and three at first base...ranked fifth in the Texas League in OBP (min. 250PA)...**2016:** Played in 99 games, all at Class A Advanced Lancaster, hitting .276 (95x344) with 20 doubles, seven homers, 57 RBI and a .389 on-base percentage...put up a 33.9% (20CS/59ATT) caught stealing percentage in 64 games at catcher...**2015:** Batted .281 (110x392) with 21 doubles, 10 steals and a .426 on-base percentage in 111 games in a season split between Lancaster (39g) and Quad Cities (72g)...named a Midwest League Midseason All-Star...received Quad Cities April Player of the Month honors...**2014:** Led the New York-Penn League in OBP (.455) in his first professional season...named a New York-Penn League Midseason All-Star.

JAMIE CHRISTOPHER RITCHIE

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SE	SH	HB	E
2014	Tri-City (A)	.331	47	142	19	47	12	2	1	24	29	26	5	1	.455	.465	2	1	5	2
2015	Quad Cities (A)	.266	72	259	46	69	10	2	4	27	70	54	7	6	.428	.367	1	0	4	2
	Lancaster (A)	.308	39	133	26	41	11	2	1	8	25	27	3	1	.422	.444	1	3	2	2
2016	Lancaster (A)	.276	99	344	62	95	20	0	7	57	58	83	3	1	.389	.395	2	3	7	6
2017	Corpus Christi (AA)	.256	76	242	27	62	8	1	3	20	45	44	3	0	.382	.335	1	0	5	9
2018	Corpus Christi (AA)	.280	45	161	15	45	9	1	0	22	17	41	1	1	.368	.348	1	0	6	5
	Fresno (AAA)	.321	25	81	16	26	7	0	3	9	14	16	2	0	.433	.519	0	0	2	0
MINOR LEAGUE TOTALS		.283	403	1362	211	385	77	8	19	167	258	291	24	10	.406	.393	8	7	31	26

RITCHIE CAREER TRANSACTIONS

- Selected by Houston in the 13th round of the June 2014 draft.



ROCK-ROSTER INVITEE

CHUCKIE ROBINSON

Born: 12/14/94 in Danville, IL

Opening Day Age: 24

Contract Status: Signed through 2019

Acquired: Selected in the 21st round of the June 2016 draft.

Resides: Danville, IL

ML Service: 0.000

75

C

BAT **HEIGHT** **WEIGHT**
R/R 5'11 213

CAREER HIGHLIGHTS

- Backstop has worked his way up the Astros minor league system in his three minor league seasons (2016-18) since being drafted in the 21st round of the 2016 draft.
- Has compiled a .264 (224x850) average with 55 doubles, 24 home runs and 125 RBI in 228 career minor league games heading in 2019...has made 178 starts behind the dish in his career.
- Had a breakout 2017 season with Class A Quad Cities, as he was named a Midwest League Midseason and Postseason All-Star and an MiLB.com Organizational All-Star...spent the entire 2017 season with Quad Cities, hitting .274 (118x430) with 32 doubles, 15 homers and 77 RBI in 108 games.
- Also named a New York-Penn League Midseason All-Star while playing for Tri-City in 2016...hit .275 (44x160) that season, his first as a professional.

MINOR LEAGUES

2018: Spent his entire season with Class A Buies Creek, hitting .238 (62x260) with 10 doubles, seven home runs and 30 RBI in 75 games, including 70 starts behind the plate...posted a .994 fielding percentage as the club's catcher...**2017:** Had a breakout season with Class A Quad Cities, as he was named a Midwest League Midseason and Postseason All-Star and an MiLB.com Organizational All-Star...spent the entire season with Quad Cities, hitting .274 (118x430) with 32 doubles, 15 homers and 77 RBI in 108 games...starred in the postseason, leading the River Bandits to a Midwest League Championship...named the MWL Championship Series MVP after hitting four home runs, with eight RBI in nine postseason games...**2016:** Made his professional debut with Class A Short-Season Tri-City, hitting .275 (44x160) with 13 doubles and 18 RBI in 45 games...named a New York-Penn League Midseason All-Star...signed his first professional contract on June 15, just four days after the draft.



NOTES

- Graduated from Danville High School (IL) in 2013... hit a team-best .372 in his senior season...was a three-time The News-Gazette All-Area first-teamer...established a school career record for homers (19)...led his team to two regional and one section championship in Illinois.
- Went on to play three years at Southern Mississippi... was the everyday catcher in his junior season (2016), hitting .288 (60x208) with seven homers and 44 RBI...led his club to a C-USA Tournament Title and named to the C-USA All-Tournament Team that season...selected by Houston in the 21st round of the 2016 draft...signed by Astros scout Justin Cryer.
- Is a third-generation catcher as his grandfather, Chuckie Sr., spent a season as a catcher in the White Sox organization in the early 1960s...his father, Chuck, played one season (1991) in the minors for the Cubs.
- Is signed to a minor league contract for the 2019 season...was invited to Major League Spring Training as an NRI on Jan. 22.

CHARLES ROBINSON

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2016	Tri-City (A)	.275	45	160	25	44	13	0	2	18	19	48	0	1	.359	.394	0	2	2	3
2017	Quad Cities (A)	.274	108	430	69	118	32	2	15	77	31	98	7	1	.330	.463	1	0	5	4
2018	Buies Creek (A)	.238	75	260	27	62	10	1	7	30	21	58	3	4	.296	.365	2	0	1	4
MINOR LEAGUE TOTALS		.264	228	850	121	224	55	3	24	125	71	204	10	6	.325	.420	3	2	8	11

ROBINSON CAREER TRANSACTIONS

- Selected by Houston in the 21st round of the June 2016 draft.



BRADY RODGERS

Born: 9/17/90 in Richmond, TX

Opening Day Age: 28

Contract Status: Signed through 2019

Acquired: Selected in the third round of the June 2012 draft.

Resides: Richmond, TX

ML Service: 0.170

52

RHP

B/T	HEIGHT	WEIGHT
R/R	6'2"	212

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MINUTE MAID PARK

CAREER HIGHLIGHTS

- Has appeared in five total Major League games (one start) in his career, all of which were during the 2016 season.
- Is returning for his first full healthy season in 2019 after missing parts of the 2017 and 2018 seasons while recovering from right elbow surgery...did not pitch for 14 months over those two seasons, officially from April 20, 2017-June 19, 2018.
- Was named the Astros Minor League Pitcher of the Year and Triple A Pacific Coast League Pitcher of the Year in 2016...was also named a *Baseball America* Triple A All-Star...went 12-4 with a 2.86 ERA (42ER/132IP), 23 walks, 116 strikeouts, two complete games and one shutout in 22 starts for Triple A Fresno...led all PCL pitchers in ERA.
- Was the starting pitcher for the PCL in the 2016 Triple A All-Star Game...received PCL Midseason and Postseason All-Star honors in 2016, and received PCL Pitcher of the Week honors (May 2-8) after his first-career complete game shutout on May 4 vs. Reno.
- Made his Major League debut on Sept. 3, 2016 at TEX, throwing 0.2 of an inning in relief.
- Led the Double A Texas League in strikeout-to-walk ratio (4.58) and walks-per-9.0 innings ratio (1.42) in 2014 while with Corpus Christi.
- Received Class A Advanced California League Midseason All-Star honors in 2013...also earned a California League Pitcher of the Week award (May 27-June 3) that year.
- Was ranked by *Baseball America* as the Astros No. 22 prospect in 2015, and No. 23 prospect in 2013...was rated by the publication as having the 'Best Control' in the Houston system in 2013.

2018: Began the year on the Astros Major League DL, as he was sidelined while recovering from right elbow surgery...took the mound for the first time in a game on June 20, pitching from Class A Tri-City (2IP)...following the start, moved up to Class A Buies Creek on June 23, where he would make four starts, posting a 1.50 ERA (2ER/12IP) in those contests...had his rehab assignment transferred to Triple A Fresno on July 12 and was given a clean bill of health...reinstated from the DL and officially optioned to Fresno on July 13...would go on to make eight starts for the Grizzlies down the stretch, posting a 3-3 record and a 5.49 ERA (25ER/41IP)...got stronger as the season went on, having his best two starts of the season in his final two, on Aug. 23 at Sacramento (1ER/6IP) and on Aug. 30 vs. El Paso (0ER/7IP), a game in which he allowed just one hit, a leadoff double...combined to go 3-3 with a 5.07 ERA (31ER/55IP) in 13 minor league starts on the season.

2017: Made only three starts for Triple A Fresno, in what was an injury-shortened season (right elbow surgery)...went 2-0 with a 1.10 ERA (2ER/16.1IP) and 11 strikeouts in his three starts...after this third and final start, ranked third in the Pacific Coast League in ERA (1.10) and fourth in WHIP (0.92)...was also fourth in the PCL in fewest walks per 9.0 innings (0.55; 1BB/16.1IP) and fifth in fewest base runners per 9.0 innings (8.82)...was placed on the disabled list on April 23, retroactive to April 21...missed the remainder of the season after having right elbow surgery...was transferred to the 60-day Disabled List on Aug. 31...removed from the 60-day DL on Nov. 6.



NOTES

- Graduated from Lamar Consolidated HS in Rosenberg, Texas, in 2009...was a four-time All-District selection and earned All-State in his junior and senior years...threw both a perfect game and a no-hitter, while winning 34 career games and striking out 376 batters in his high school career.
- Selected by Milwaukee in the 39th round of the June 2009 draft but did not sign.
- Attended Arizona State for three seasons (2010-12)...during his junior year, earned First Team Pac-12 All-Conference honors and NCAA Division I Second Team All-American honors after going 10-3 with a 2.27 ERA...threw a career-high 115.0 innings, which ranked second in the Pac-12.
- Was drafted by Houston in the third round of the June 2012 draft...signed by Astros scout Mike Brown.
- Was added to the Astros 40-man roster on Sept. 2, 2016...is signed to a one-year contract that runs through the 2019 season.

2016: Made his Major League debut with Houston and made five appearances (one start) in the Majors down the stretch run...was named the Astros Minor League Pitcher of the Year and the Triple A Pacific Coast League Pitcher of the Year...also received *Baseball America* Triple A All-Star honors...was selected to the Major League roster on Sept. 2...made his Major League debut on Sept. 3 at TEX, throwing 0.2 of an inning in relief...started the Astros final game of the regular season on Oct. 2 at LAA, his first career start in the Majors...went 12-4 with a 2.86 ERA (42ER/132IP), 23 walks, 116 strikeouts, two complete games and one shutout in 22 starts at Triple A Fresno en route to PCL Pitcher of the Year honors...led all PCL pitchers in ERA while ranking second in walks per 9.0 innings ratio (1.57), second in strikeout to walk ratio (5.04), fourth in WHIP (1.15) and tied for fourth in wins...was a PCL Midseason and Postseason All-Star...was the starting pitcher for the PCL in the Triple A All-Star Game...allowed one run on one hit in 2.0 innings, striking out three in the game...was named the PCL Pitcher of the Week for the week of May 2-8 after tossing a four-hit, complete game shutout on May 4 vs. Reno...marked the first complete game of his career...struck out a career-high 11 batters in 6.2 innings on May 21 at Memphis.

MINOR LEAGUES:

2015: Spent the entire season with Triple A Fresno, which was his first full season at Triple A...went 9-7 with a 4.51 ERA (58ER/115.2IP) in 21 starts...struck out a season high eight batters on July 11 at Sacramento...was placed on the 7-day disabled list from July 28-Aug. 4, and again from Aug. 23-Sept 27...finished the season on a high note, posting a 2.61 ERA (6ER/20.2IP) in his final four starts...made his final start of the season on Aug. 22 vs. Round Rock...made three appearances in relief at Major League Spring Training, throwing 3.1 innings...**2014:** Spent most of the season at Double A Corpus Christi (26 games, 7 starts), and made one spot start at Triple A Oklahoma City...combined to post a 4.55 ERA (64ER/126.2IP) with two saves between the two levels...walked 19 hitters and recorded 87 strikeouts in his 120.2 innings pitched at Corpus Christi...led the Texas League in strikeout to walk ratio (4.58) and walks per 9.0 innings ratio (1.42)...was the Opening Day starter for Corpus Christi, tossing 5.0 innings and allowing one hit on April 3 at Tulsa...made one spot start for Oklahoma City on Aug. 3 vs. Colorado Springs, tossing 6.0 scoreless innings and allowing just two hits...**2013:** Spent the majority of the year at Class A Advanced Lancaster, and made one spot start at both Triple A Oklahoma City and Double A Corpus Christi...combined to go 11-8 in 29 games (20 starts) at the three levels...entered the year ranked by *Baseball America* as the Astros No. 23 prospect and as having the 'Best Control' in the Astros minor league system...backed that up by ranking fifth in the California League in strikeout to walk ratio (4.52)...was named a California League Midseason All-Star and won California League Pitcher of the Week honors for the week of May 27-June 3...in that week, went 2-0 and tossed 9.0 scoreless innings across two appearances...made his spot start at Triple A on June 23 vs. Omaha and tossed 5.0 innings, allowing one run...his spot start with Corpus Christi came on July 26 at Midland, and he threw 5.0 scoreless innings with six strikeouts in that outing...**2012:** Was selected by the Astros in the third round of the draft and signed one day after being drafted on June 6...assigned to Class A Short Season Tri-City, where he went 7-2 with a 2.89 ERA (20ER/62.1IP) in 12 starts...ranked tied for third in the New York-Penn League in victories...made his professional debut on June 23 at Connecticut and tossed 4.0 innings, allowing three unearned runs...combined to toss 177.1 innings between college (115.0) and pro ball (62.1) in 2012.

PERSONAL:

Brady and his wife, Virginia, reside in Richmond, Texas, with their son, Bennett.

BRADY PAUL RODGERS

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2012	Tri-City (A)	7	2	2.89	12	12	0	0	0	62.1	60	26	20	5	3	11	49	2	0	.251
2013	Lancaster (A)	10	8	5.38	27	18	0	0	1	112.0	135	71	67	14	8	23	104	4	1	.300
	Oklahoma City (AAA)	0	0	1.80	1	1	0	0	0	5.0	5	1	1	0	0	0	4	0	0	.263
	Corpus Christi (AA)	1	0	0.00	1	1	0	0	0	5.0	5	0	0	0	0	0	6	0	0	.238
2014	Corpus Christi (AA)	5	12	4.77	26	17	0	0	2	120.2	135	73	64	15	5	19	87	2	0	.287
	Oklahoma City (AAA)	1	0	0.00	1	1	0	0	0	6.0	2	0	0	0	1	1	4	0	0	.111
2015	Fresno (AAA)	9	7	4.51	21	21	0	0	0	115.2	136	61	58	13	1	25	89	3	0	.289
2016	Fresno (AAA)	12	4	2.86	22	22	2	1	0	132.0	129	46	42	7	1	23	116	0	0	.257
	HOUSTON	0	11	5.12	5	1	0	0	0	8.1	15	14	14	0	1	7	3	0	0	.385
2017	Fresno (AAA)	2	0	1.10	3	3	0	0	0	16.1	14	2	2	0	1	1	11	1	0	.241
2018	Tri-City (A)#	0	0	18.00	1	1	0	0	0	2.0	3	4	4	1	0	1	3	0	0	.333
	Buies Creek (A)#	0	0	1.50	4	4	0	0	0	12.0	12	2	2	0	0	0	7	1	0	.261
	Fresno (AAA)	3	3	5.49	8	8	0	0	0	41.0	48	25	25	4	0	10	30	0	0	.289
MINOR LEAGUE TOTALS		50	36	4.07	127	109	2	1	3	630.0	684	311	285	59	20	114	510	13	1	.277
MAJOR LEAGUE TOTALS		0	11	5.12	5	1	0	0	0	8.1	15	14	14	0	1	7	3	0	0	.385

#Rehab assignment

RODGERS CAREER TRANSACTIONS

- Selected by Houston in the third round of the June 2012 draft.
- On Disabled List, Aug. 31-Nov. 6, 2017 (right elbow surgery).
- On Disabled List, March 26-July 13, 2018 (right elbow surgery).

RODGERS GAME HIGHS

Longest Winning Streak:	.....none
Longest Losing Streak:	.....1 -- Oct. 2, 2016-current
Strikeouts:	.....2 -- Sept. 11, 2016 vs. Chicago (NL)
Walks:	.....3 (2x) -- last, Oct. 2, 2016 at Los Angeles (AL)
Innings (starter):	.....3.2 -- Oct. 2, 2016 at Los Angeles (AL)
Innings (relief):	.....2.0 -- Sept. 11, 2016 vs. Chicago (NL)
Low-Hit Game (CG):	.....none



NON-ROSTER INVITEE

JOSHUA
ROJAS

Born: 6/30/94 in Litchfield Park, AZ

Opening Day Age: 24

Contract Status: Signed through 2019

Acquired: Selected in the 26th round of the June 2017 draft.

Resides: Litchfield Park, AZ

ML Service: 0.000

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IF

HT	WEIGHT	ML SERVICE
6'1"	197	

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ROJAS

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MINUTE MAID PARK

CAREER HIGHLIGHTS

- Left-handed hitting utility player has played two minor league seasons in the Astros system since being selected in the 26th round of the 2017 draft.
- Has compiled a .262 (180x687) average with 39 doubles, 11 triples, 18 home runs, 95 RBI and 38 stolen bases in 186 career minor league games heading into 2019.
- Has played all over the diamond in his short career, starting games at third base (47g), second base (40g), left field (40g), first base (18g), shortstop (12g) and right field (10g).
- Was named a Double A Texas League All-Star in 2018 after hitting .251 (98x390) with 23 doubles, seven home runs, 45 RBI and 26 stolen bases in 106 games for the Hooks.

MINOR LEAGUES

2018: In his first full professional season, combined to hit .263 (126x480) with 34 doubles, six triples, eight home runs, 55 RBI and 38 stolen bases in 120 games between Double A Corpus Christi (106g) and Class A Buies Creek (24g)...made starts all over the diamond, including all four infield positions and left field...began his season with Buies Creek and hit .311 (28x90) with a .921 OPS and 12 stolen bases in 12 chances in 24 games before being promoted to Corpus Christi on May 1...played 106 games for the Hooks on the season en route to being named a Texas League All-Star...hit .251 (98x390) with 23 doubles, seven home runs, 45 RBI and 26 stolen bases in 106 games for the Hooks...**2017:** Made his professional debut, splitting his season between Class A Quad Cities and Triple A Fresno, combining to his .261 (54x207) with five



NOTES

- Is a 2013 graduate of Millennium High School in Goodyear, Ariz...was a three-year letterman and starter at third base...also lettered one year in both soccer and football...wrapped up at MHS with a .382 career batting average and a .485 on-base percentage...received 5A Desert West first-team all-Region honors as a senior...also received football honors as a first-team all-Section 3 selection at Wide Receiver.
- Went on to play two years (2014-15) at Paradise Valley Community College in Phoenix, Ariz...was named an Arizona Community College Athletic Conference (ACCAC) All-Star and earned second-team all-ACCAC and first-team all-Region honors as a sophomore, batting .333, with 35 RBI, 39 runs scored.
- Transferred to the University of Hawaii for his junior and senior seasons...hit .294 (50x170) as a senior, while starting all 50 games for Hawaii that season...selected by Houston in the 26th round of the 2017 draft...signed by Astros scout Ryan Leake.
- Is signed to a minor league contract for the 2019 season...was invited to Major League Spring Training as an NRI on Jan. 22.

doubles, five triples, 10 home runs and 40 RBI in 56 games...spent the majority of his season with Quad Cities, appearing in 52 games before a Sept. 1 call up to Triple A...while with the River Bandits, earned the Midwest League Player of the Week for the week of July 23...after his promotion, played in four games for the Grizzlies before returning to Quad Cities for their postseason games...played in nine playoff games, recording eight RBI...originally drafted by the Astros on June 14...signed his first professional contract on June 29.

JOSHUA LUKE ROJAS

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	Quad Cities (A)	.256	52	195	33	50	5	5	10	40	15	43	0	0	.306	.487	7	0	2	5
	Fresno (AAA)	.333	4	12	2	4	0	0	0	0	4	3	0	0	.500	.333	0	0	0	0
2018	Buies Creek (A)	.311	24	90	20	28	11	2	1	10	15	13	12	0	.410	.511	0	0	0	3
	Corpus Christi (AA)	.251	106	390	64	98	23	4	7	45	53	76	26	14	.338	.385	6	1	1	7
MINOR LEAGUE TOTALS		.262	186	687	119	180	39	11	18	95	87	135	38	14	.342	.429	13	1	3	15

ROJAS CAREER TRANSACTIONS

- Selected by Houston in the 26th round of the June 2017 draft.



HÉCTOR RONDÓN

Born: 2/26/88 in Guatire, VZ

Opening Day Age: 31

Contract Status: Signed through 2019

Acquired: Signed as a free agent on Dec. 15, 2017.

Resides: Guatire, VZ

ML Service: 6.000

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RHP

BAT R/R HEIGHT 6'3 WEIGHT 225

CAREER HIGHLIGHTS

- Right-handed reliever has gone 20-18 with 92 saves, 37 holds, a 3.22 ERA (127ER/355.1IP) and 370 strikeouts in six seasons in the Majors with the Cubs (2013-17) and Astros (2018).
- Has consistently been one of the hardest-throwing relievers in the Majors as he's averaged 96.7 miles per hour on his fastball thru his first six Major League seasons...posted an average fastball velocity of 97.6 mph in 2018, the hardest he's thrown in his career.
- Has accumulated 92 career saves, including 15 with the Astros in 2018...his 77 career saves rank fifth in Cubs franchise history.
- Has pitched in 17 career postseason games, posting an overall record of 1-1 with two saves, a 4.20 ERA (7ER/15IP), 13 strikeouts and just two walks (2015-18)...helped pitch the Cubs to a World Series title in 2016 and has pitched in a League Championship Series in four straight seasons (2015-18), including the 2018 ALCS with the Astros.
- Had a streaky first season with the Astros in 2018, as he posted five months of elite relief (2.13 ERA) before a rocky September (9.72 ERA)...led the club in relief appearances (63) and led all Major League relievers in road ERA with a 0.56 mark (2ER/32IP), the second-lowest in franchise history.
- Posted a career-high 30 saves and a 1.67 ERA in 2015...became the second pitcher in Cubs franchise history to record 30 saves with an ERA that low, joining RHP Bruce Sutter, who did so in 1977 with 31 saves and a 1.34 ERA.
- Made his Major League debut on April 3, 2013 at PIT while with the Cubs...tossed a scoreless 6th inning (2 BB, 2 SO) in relief of Edwin Jackson...earned his first Major League win that same season, with 2.0 scoreless innings of relief in the Cubs 6-5, 14-inning victory on June 13 vs. CIN.
- Named the 2009 Cleveland Indians Minor League Pitcher of the Year...split the season between Double



NOTES

- Last name is pronounced ron-DOHN.
- Originally signed by Cleveland as a non-drafted free agent out of Venezuela on Aug. 3, 2004...signed by Indians scout Stewart Ruiz.
- Was a Rule 5 selection by the Cubs during the 2012 Winter Meetings...was selected with the second pick in the Rule 5 Draft, one pick after the Astros took Josh Fields with the first overall pick.
- Pitched for Venezuela in the 2017 World Baseball Classic, where he was teammates with Jose Altuve...appeared in two games.
- Signed a two-year contract with the Astros as a free agent on Dec. 15, 2017...will be eligible for free agency after the 2019 season.

A Akron and Triple A Columbus, going 11-10 with a 3.38 ERA (55ER/146.1IP) in 27 games (25 starts)...led Cleveland's farm system in strikeouts (137)...was selected to the Eastern League Midseason All-Star team.

- In 2008, was a *Baseball America* High Class A All-Star after getting selected to the All-Star Futures Game.
- Received South Atlantic League Midseason All-Star honors in 2007.

2018: Was solid in both a set-up role and closer role during his first year with the Astros...led the club in relief appearances (63)...posted the highest swing-and-miss rate of his career (30.4%)...ranked 10th among AL relievers in average fastball velocity (97.6 miles per hour)...led all Major League relievers in road ERA with a 0.56 mark (2ER/32IP)...was the second-best single-season road ERA by a relief pitcher in franchise history behind Billy Wagner's 2003 season (0.40)...was scoreless in 30 of his 32 road games...posted a 23-game road scoreless streak from March 30-Aug. 7, a streak that spanned 22.1 innings pitched...was the third-longest streak in franchise history behind Billy Wagner's 30-game streak in 2003 and Tim Lincecum's 24-game streak in 2010...made his sixth-career Opening day roster...had a 13-game scoreless streak (11.1 innings pitched) from May 19-June 17...posted three four-out saves: June 6 vs. SEA, July 3 at TEX, Aug. 3 at LAD...posted multiple strikeouts in four consecutive games from June 28-July 10, tying the longest streak of his career (also June 4-20, 2014)...pitched in two games in the postseason, Games 2 and 3 of the ALCS vs. BOS...pitched 1.0 scoreless inning, allowing 2 hits.

2017: Went 4-1 with a 4.24 ERA (27ER/57.1IP) and 10 holds in 61 relief appearances for Chicago...struck out 69 and walked 20...held opponents to a .233 batting average (50x215)...stranded 13 of 23 inherited runners... held opponents scoreless in 44 of 61 outings...produced a 3.02 ERA (16ER/47.2IP) in 50 games when pitching with at least one day's rest...had a 10.24 ERA (11ER/9.2IP) in 11 games pitching on no days rest...had a strong start to the season, recording four holds and posting a 0.87 ERA (1ER/10.1IP) in his first 11 outings through May 2... held opponents to a .086 average and a .200 on-base percentage, walking five and striking out 12...in 20 games from May 3-June 26, had a 6.87 ERA (14ER/18.1IP)...opponents batted .288 with an .857 OPS...walked six and struck out 21...threw a season-high 40 pitches on May 5 vs. NYY...tossed a season-high 2.0 innings on June 8 vs. COL...rebounded from that stretch by going eight-straight games without allowing an earned run (9.0 IP) from June 27-July 19...walked just two, struck out 14 and held opponents to a .172 average...finished the season with 9.0 scoreless innings spanning 10 games starting on Aug. 27...walked none, struck out 12 and held opponents to a .129 average (4x31) and a .290 OPS...did not allow a walk in his final 11.1 innings from Aug. 19 through the end of the season...recorded his first career hit on Sept. 29 vs. CIN, an infield single off LHP Amir Garrett...pitched in three games during the NLCS vs. LAD...struck out four batters in 3.0 innings and posted a 6.00 ERA (2ER/3IP)...prior to the season, pitched in two games with Venezuela in the World Baseball Classic.

2016: Began the season as the Cubs closer before transitioning to a set-up role upon the addition of Aroldis Chapman in late July...posted a 1.72 ERA (6ER/31.1IP) in 32 outings in the season's first half before posting a 6.41 ERA (14ER/19.2IP) in 22 appearances in the second half...served as the team's closer until July 25... despite the team recording 59 wins through July 25, he registered just 18 saves due to the team winning 35 games by four or more runs during that stretch...allowed one or zero runs in 50 of his 54 outings, including 41 scoreless outings...limited righties to a .200 batting average (22x110), while lefties batted .260 (20x77)... recorded two, four-out saves, June 18 vs. PIT and June 24 at MIA...led all Cubs relievers with 1.41 walks per 9.0 innings...walked just eight batters in 51.0 innings...converted his first 11 save opportunities, extending his streak to 22 consecutive save situations converted dating to 2015...the 22-straight saves were tied for second-most in franchise history with RHP Joe Borowski in 2003-04...RHP Ryan Dempster converted a franchise-record 26-straight save opportunities from Aug. 2, 2005-May 1, 2006...was placed on the 15-day Disabled List on Aug. 19 (retroactive to Aug. 17), with a right triceps strain...was activated on Sept. 6...allowed eight earned runs in 7.1 innings pitched (9.82 ERA) after his return from the Disabled List...had a 2.47 mark (12ER/43.2IP) in 45 outings prior to the stint...appeared in seven playoff games, going 1-0 with a 4.50 ERA (3ER/6IP)...pitched 2.0 scoreless innings in Game 4 of the World Series vs. CLE.

2015: Collected 30 saves and posted a 1.67 ERA (13ER/70IP) for Chicago...was 30-for-34 in save opportunities and also collected eight holds...held opponents to a .212 batting average and a .263 on-base percentage... was 17-for-18 in road save opportunities, converting his last 12 dating to June 4...walked just 15 and struck out a career-high 69...along with 55 hits allowed, recorded a 1.00 WHIP...stranded 11 of 14 inherited runners... posted a 1.19 ERA (5ER/37.2IP) in 40 games at Wrigley Field...had a 2.23 ERA (8ER/32.1IP) in 32 road games... had a 1.10 ERA (4ER/32.2IP) in 33 games following the All-Star Break...had a 2.17 ERA (9ER/37.1IP) 39 games in the first half...successfully converted his final 11 save chances of the season...also converted his first two save opportunities to start the season, giving him a stretch of 17 successful save conversions dating back to Aug. 12, 2014...the streak ended, April 18 vs. SD when he surrendered two earned runs in the ninth...the Cubs went on to win that game 7-6 in 11 innings...the 17-straight successful save conversions was the longest by a Cubs closer since RHP Carlos Marmol converted 19-straight during 2012...did not allow an earned run in 15 games (15.0 IP), from Aug. 6-Sept. 11...walked three and struck out 20...pitched to a 3.60 ERA (2ER/5IP) in five postseason games...recorded two saves in the NLDS vs. St. Louis, including the series-clinching Game 4.

2014: Took over closer duties for Chicago in May and went on to convert 29-of-33 save opportunities, in what was his sophomore season in the majors...at age 26, was the youngest Cub to reach 29 saves in a single season

since LHP Mitch Williams recorded 36 saves at age 24 in 1989...finished the season by converting his final 15 save opportunities starting on Aug. 12...posted a 0.62 ERA (2ER/29IP) with 18 saves in 19 chances, spanning 29 games following the All-Star break...held left-handed hitters to a .163 average and allowed just two walks while he struck out 24...struck out 63 batters and walked just 15...the opposition batted .218 (52x239) and had a .263 on-base percentage...recorded a 1.06 WHIP...did not throw a wild pitch on the season...had a 0.86 ERA (2ER/21IP) in 21 road games...was the third-lowest ERA among NL pitchers with at least 20 road games...started the season with a 7.2 scoreless innings streak, spanning seven outings...extended his overall career-high scoreless innings streak to 16.2 frames dating to Sept. 3, 2013...recorded his first Major League save on April 11 at STL...tossed a scoreless 11th inning to preserve Chicago's 6-3 win...placed on the paternity leave list on May 30, for the birth of his son, Ian Jose...was activated on June 3...allowed a Devin Mesoraco grand slam in the ninth inning on June 23 vs. CIN, ending a stretch of 47.1-straight innings without a home run.

2013: Was selected from Cleveland in the major league portion of the 2012 Rule 5 Draft, and posted a 2-1 record with two holds, a 4.77 ERA (29ER/54.2IP) and 44 strikeouts in 45 relief appearances for Chicago in his first career big league action...held left-handed hitters to a .190 batting average (19x100)...went 1-1 with a 3.20 ERA (9ER/25.1IP) in 20 appearances following the All-Star Break...made his Major League debut on April 3 at PIT...tossed a scoreless sixth inning (2 BB, 2 SO) in relief of Edwin Jackson...earned his first Major League win with 2.0 scoreless innings of relief in the Cubs, 6-5, 14-inning victory on June 13 vs. CIN...made 13 relief appearances for Leones del Caracas in the Venezuelan Winter League, going 2-0 with a 3.65 ERA (5ER/12.1IP).

MINOR LEAGUES:

2012: Missed most of the year with a right elbow strain...had no record with a 1.29 ERA (1ER/7IP) in four games (two starts) between Double A Akron and the Indians Rookie Level club in August...pitched in 23 games for Leones de Caracas in the Venezuela Winter League, going 2-1 with a 4.29 ERA (10ER/21IP)...limited hitters to a .208 batting average (15x72)...**2011:** Still recovering from right elbow surgery, appeared in just two games with Class A Mahoning Valley...had no record with a 3.00 ERA (1ER/3IP)...was on the seven-day disabled list from April 7-Sept. 21...**2010:** Started seven games with Triple A Columbus before undergoing Tommy John surgery on his right elbow on Aug. 25...was 1-3 with an 8.53 ERA (30ER/31.2IP) in seven starts before his injury...recorded 33 strikeouts while issuing 10 walks...placed on the seven-day disabled list on May 13, before undergoing surgery in August...**2009:** Split the season between Double A Akron and Triple A Columbus, going 11-10 with a 3.38 ERA (55ER/146.1IP) in 27 games (25 starts)...named the Cleveland Indians Minor League Pitcher of the Year...led Cleveland's farm system in strikeouts (137)...selected to the Eastern League All-Star team but did not participate due to his promotion to Columbus on July 5...began the season at Akron, going 7-5 with a 2.75 ERA (22ER/72IP) in 15 games (13 starts)...**2008:** Spent the entire campaign at Class A Advanced Kinston, going 11-6 with a 3.60 ERA (58ER/145IP) in 27 starts...struck out a career-high 145 and walked 42...recorded a seven-game winning streak, May 25-July 4...owned a 2.03 ERA (9ER/40IP) to go along with 46 strikeouts...was named to the Carolina League All-Star team while being ranked as the ninth-best prospect in the league by *Baseball America*...**2007:** In his first season at the Class A level, went 7-10 with a 4.37 ERA (66ER/136IP) in 27 starts with the Lake County Captains...finished the campaign with 113 strikeouts, good for fifth in the Indians farm system...went 3-0 with a 3.23 ERA (11ER/30.2IP) in six May starts...fanned 27 while issuing just five walks...**2006:** Made 11 starts for the Indians Gulf Coast League team, going 3-4 with a 5.13 ERA (30ER/52.2IP)...punched out 32 and walked only three...held right-handed hitters to a .274 batting average (40x146) compared to a .310 mark (22x71) against lefties...finished tied for first in the Gulf Coast League with 11 starts...**2005:** In his first season with the Cleveland organization, went 3-3 with a 1.65 ERA (12ER/65.1IP) in 15 games (12 starts) with the Indians Dominican Summer League club...struck out 55 while walking just eight in 65.1 innings.

PERSONAL:

Hector and his wife, Keilin, have two children, Ian Jose and Dafree.

HECTOR LUIS RONDON

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2005	DSL Indians (R)	3	3	1.65	15	12	1	0	1	65.1	60	24	12	2	6	8	55	4	0	
2006	GCL Indians (R)	3	4	5.13	11	11	0	0	0	52.2	62	34	30	6	8	3	32	1	0	.286
2007	Lake County (A)	7	10	4.37	27	27	0	0	0	136.0	143	78	66	13	11	27	113	4	1	.269
2008	Kinston (A)	11	6	3.60	27	27	0	0	0	145.0	130	63	58	12	10	42	145	3	3	.239
2009	Akron (AA)	7	5	2.75	15	13	1	0	0	72.0	60	23	22	3	3	16	73	3	0	.227
	Columbus (AAA)	4	5	4.00	12	12	0	0	0	74.1	83	38	33	8	4	13	64	0	0	.282
2010	Columbus (AAA)	1	3	8.53	7	7	0	0	0	31.2	48	32	30	12	2	10	33	0	0	.343
2011	Mahoning Valley (A)	0	0	3.00	2	2	0	0	0	3.0	3	1	1	0	0	0	2	0	0	.250
2012	AZL Indians (R)	0	0	0.00	2	2	0	0	0	3.0	0	0	0	0	0	1	6	0	0	.000
	Akron (AA)	0	0	2.25	2	2	0	0	0	4.0	4	1	1	0	0	1	3	1	0	.286
2013	CHICAGO (NL)	2	1	4.77	45	0	0	0	0	54.2	52	29	29	6	3	25	44	4	0	.251
2014	CHICAGO (NL)	4	4	2.42	64	0	0	0	0	63.1	52	21	17	2	0	15	63	0	0	.218
2015	CHICAGO (NL)	6	4	1.67	72	0	0	0	30	70.0	55	19	13	4	3	15	69	5	1	.212
2016	CHICAGO (NL)	2	3	3.53	54	0	0	0	18	51.0	42	20	20	8	2	8	58	3	0	.225
2017	CHICAGO (NL)	4	1	4.24	61	0	0	0	0	57.1	50	30	27	10	1	20	69	3	0	.233
2018	HOUSTON	2	5	3.20	63	0	0	0	15	59.0	58	22	21	4	0	20	67	1	0	.252
MINOR LEAGUE TOTALS		36	36	3.88	120	113	2	0	1	587.0	593	294	253	56	44	121	526	16	4	.263
MAJOR LEAGUE TOTALS		20	18	3.22	359	0	0	0	92	355.1	309	141	127	34	9	103	370	16	1	.231

DIVISION SERIES RECORD

Year	Team/Opp.	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2015	CHC/STL	0	0	6.00	3	0	0	0	2	3.0	4	2	2	1	0	0	2	0	0	.308
2016	CHC/SF	1	0	5.40	3	0	0	0	1	1.2	1	1	1	0	0	1	2	0	0	.200
TOTAL		1	0	5.79	6	0	0	0	2	4.2	5	3	3	1	0	1	4	0	0	.278

CHAMPIONSHIP SERIES RECORD

Year	Team/Opp.	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2015	CHC/NYM	0	0	0.00	2	0	0	0	0	2.0	1	0	0	0	0	1	2	0	0	.143
2016	CHC/LAD	0	0	4.50	2	0	0	0	0	2.0	3	1	1	0	0	0	1	0	0	.375
2017	CHC/LAD	0	1	6.00	3	0	0	0	0	3.0	5	2	2	2	0	0	4	0	0	.417
2018	HOU/BOS	0	0	0.00	2	0	0	0	0	1.0	2	0	0	0	0	0	0	0	0	.500
TOTAL		0	1	3.38	9	0	0	0	0	8.0	11	3	3	2	0	0	7	0	0	.355

WORLD SERIES RECORD

Year	Team/Opp.	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2016	CHC/CLE	0	0	3.86	2	2	0	0	0	2.1	4	1	1	1	0	1	2	0	0	.364

RONDON CAREER TRANSACTIONS

- Signed by Cleveland as a non-drafted free agent on Aug. 3, 2004.
- Acquired by Chicago (NL) from Cleveland in the Major League portion of the Rule 5 draft on Dec. 6, 2012.
- On Disabled List, Aug. 17-Sept. 6, 2016 (right triceps strain).
- Signed by Houston as a free agent on Dec. 15, 2017.

RONDON GAME HIGHS

Longest Winning Streak:	.....5 -- June 3, 2017-April 3, 2018
Longest Losing Streak:	.....3 -- Sept. 9-17, 2018
Strikeouts:	.....4 -- June 13, 2013 vs. Cincinnati
Walks:	.....2 (13x) -- last, Aug. 17, 2018 at Oakland
Innings (starter):none
Innings (relief):2.0 (18x) -- last, June 8, 2017 vs. Colorado
Low-Hit Game (CG):none

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MINUTE MAID PARK



JOE SMITH

Born: 3/22/84 in Cincinnati, OH

Opening Day Age: 35

Contract Status: Signed through 2019

Acquired: Signed as a free agent on Dec. 13, 2017.

Resides: Newport Beach, CA

ML Service: 11.091

38

RHP

B/T	HEIGHT	WEIGHT
R/R	6'2"	215

CAREER HIGHLIGHTS

- Side-arming right-hander has been one of most successful relievers in baseball since his debut in 2007...owns a 49-29 record with 30 saves, a 3.02 ERA (225ER/670.1IP) and 593 strikeouts in 754 career relief appearances in the Majors with the Mets (2007-2008), Indians (2009-13, 2017), Angels (2014-2016), Cubs (2016), Blue Jays (2017) and Astros (2018).
- Underwent surgery to repair a ruptured left Achilles tendon on Dec. 18, 2018, with a timetable to return being 6-8 months.
- Among active relievers thru the end of the 2018 season, ranked fifth in appearances, fifth in wins and 15th in ERA.
- Has never posted an ERA higher than 3.83 for a single season over his entire 12-year career, and has posted an ERA below 3.50 in eight of his 12 seasons...the only other pitchers in the modern era of baseball (since 1900) to post an ERA of 3.83 or lower in 12 consecutive years were (min. 30IP): RHP Mariano Rivera (18), RHP Lee Smith (13) and RHP Kent Tekulve (14).
- Appeared in 70 games for five consecutive seasons from 2011-2015...became the third pitcher in AL history to record 70 appearances in five straight years, joining LHP Buddy Groom and RHP Bryan Shaw.
- Has been scoreless in seven of his eight career postseason appearances (51.1P), pitching in the 2013 AL Wild Card Game with Cleveland, 2014 ALDS with Los Angeles, the 2017 ALDS with Cleveland and the 2018 ALCS with Houston...was also on the 2016 World Champion Cubs active roster to end the regular season, but was not on a postseason roster.
- Had a productive 2018 season with the Astros after a rough start to the season...finished his campaign 4-0 with a 2.23 ERA (9ER/36.1IP) and 36 strikeouts over his final 45 games from May through the end of the year...pitched in Game 3 of the ALCS vs. BOS.
- In 2015, led the AL with 32 holds for the Angels.
- Posted a 0.294 WHIP for the month of July 2014, establishing a Major League record for the lowest WHIP in a single month (min. 15 IP).
- Earned four victories for the Mets in September of 2008, which tied a franchise record for wins by a relief pitcher for Sept./Oct.
- Made his Major League debut with Mets on Opening Day 2007 (April 1 at STL) after being drafted the previous June...struck out Preston Wilson for his first career strikeout in that contest.

★ NOTES

- Attended Amelia (OH) High School where he earned three letters in baseball before sitting out his senior year while recovering from right arm surgery...also played three years of basketball and averaged 20.3 points and 6.7 rebounds a game.
- Attended Wright State (OH) University without a scholarship and was cut from the baseball team as a freshman...came back as a redshirt sophomore and changed to a sidearm delivery in his junior year...was 6-5 with a 1.53 ERA and 22 saves in 80 games (all in relief) over three years...in 2005 he was named WSU Team MVP...in 2006, he led the Horizon League with 13 saves (13th in NCAA) and was named Horizon League Pitcher of the Year and WSU Most Valuable Male Athlete.
- In the summer of 2005, pitched for the Edenton Steamers in the Coastal Plain League...recorded the final out of the 2005 Pettit Cup tournament, to give Edenton its second consecutive league championship...less than two years later, he became the first Steamers' alumnus to appear in the majors.
- Drafted out of Wright State by the New York Mets in the third round of the 2006 draft...signed by Mets scout Erwin Bryant.
- **IN THE COMMUNITY:** Along with his wife, Allie, raises funds and awareness for Huntington's Disease...Joe's mother, Lee, was diagnosed with Huntington's in February 2012.
- Married Allie LaForce on Jan. 17, 2015...Allie works as a reporter and host for TNT's NBA coverage.
- Signed a two-year contract with Houston as a free agent on Dec. 13, 2017...the deal runs through the 2019 season.

- In his rookie season in 2007, ranked fifth among NL rookies with 54 appearances...hurled 15.1 scoreless innings in his first 17 Major League outings, breaking RHP Dennis Musgraves' 1965 club record for most consecutive scoreless innings by a reliever to start a career...was named the 2007 John J. Murphy Award winner as the Mets most-impressive, first-year spring performer.
- Was named one of the top 20 prospects in the New York-Penn League in 2006 by *Baseball America*.

2018: Completed his 12th Major League season and the first of a two-year contract he signed with the Astros prior to 2018...marked the 12th consecutive season that he posted an ERA under 3.90...made 56 appearances on the year, giving him 754 appearances in his career...thru the end of the season, ranked 69th all-time in MLB in appearances, and second among active pitchers behind RHP Fernando Rodney (896)...recorded 11 holds, giving him 206 holds for his career, tied for the fifth-most in in the Majors over the last 50 years...trails only Mike Stanton (266), Arthur Rhodes (255), Joaquin Benoit (212) and Tyler Clippard (207)...had a tough start to the season, posting a 9.64 ERA (10ER/9.1IP) over his first 11 outings from March-April...went on to go 4-0 with a 2.23 ERA (9ER/36.1IP) and 36 strikeouts over his final 45 games from May through the end of the season...made his 11th appearance on an Opening Day roster...was placed on the Disabled list on June 10 with right elbow soreness...made two injury rehab appearances at Double A Corpus Christi, allowing four hits over 2.0 scoreless innings...was activated from the DL on July 3...had three long scoreless appearance streaks during the season: 10 games (Aug. 25-Sept. 17), nine games (July 5-July 24) and nine games (July 29-Aug. 21)...pitched in one game in the postseason, Game 3 of the ALCS vs. BOS...pitched 0.1 of an inning, giving up a solo home run to Steve Pearce.

2017: Went a combined 3-0 with one save and a 3.33 ERA in 59 relief appearances with Toronto and Cleveland (54.0IP, 46H, 20ER, 10BB, 71SO)...his 11.83 strikeouts per 9.0 innings ratio and 7.10 strikeout to walk ratio were both career-bests...acquired by Cleveland at the trade deadline...recorded scoreless outings in 18 of his 21 appearances with Cleveland (9 holds)...was on the 10-day Disabled List from June 19-July 21, with right shoulder inflammation...rehabbed in Triple A Buffalo from July 14-19...including his last four appearances with Toronto in July, posted a second-half ERA of 3.22 in 25 appearances (22.1IP, 18H, 8ER, 2BB, 24SO, .214 avg)...recorded his only save of the season on Sept. 1 at DET, inducing a bases-loaded, line-out to end the game in relief of RHP Cody Allen...overall on the year, batters hit .236 (21x89) off him with runners on and .191 (9x47) with runners in scoring position...did not walk a batter over his 21 outings with Cleveland, and allowed just one home run over his last 25 appearances...made four appearances for the Indians in the ALDS against the Yankees...was scoreless in all four outings (2.1IP)...walked just one batter and did not yield a hit.

2016: Went a combined 2-5 with six saves and a 3.46 ERA (20ER/52IP) in 54 games between the Angels and Cubs...was acquired by the Cubs on Aug. 1 for RHP Jesus Castillo...went 1-1 with a 2.51 ERA (4ER/14.1IP) in 16 games with the Cubs, including six-straight scoreless outings (5.2 IP) to end the campaign...placed on the Disabled List on Aug. 17, with a left hamstring strain...was activated on Sept. 1...made two rehab outings with Triple A Iowa, tossing a pair of scoreless innings...had a 0.84 ERA (1ER/10.2IP) in 10 appearances after returning from the Disabled List...held lefties to a .220 average (18x82), while righties batted .266 (29x109)...had a 1.64 ERA (4ER/22IP) in 24 games after the All-Star Break, compared to a 4.80 ERA (16ER/30IP) prior to the Break...began the season with the Angels, posting six saves and a 3.82 ERA (16ER/37.2IP) in 38 relief appearances...pitched to a 2.87 ERA (5ER/15.2IP) in his last 17 outings with the club...was placed on the Disabled List from June 5-July 1, with a left hamstring strain...made a rehab stint with Class A Advanced Inland Empire before being activated...was a member of the Cubs World Series Championship team, but did not make a postseason appearance.

2015: Pitched in 70 games for Angels, going 5-5 with five saves and a 3.58 ERA (26ER/65.1IP)...led the American League with 32 holds (ranked third in Majors)...became one of two big league pitchers (also RHP Tyler Clippard) to pitch at least 70 games in each of the previous five seasons...became the second pitcher in Angels history with multiple seasons of at least 70 appearances (RHP Scot Shields, 2005-07)...opened the season with seven consecutive scoreless appearances (7IP), marking the third longest season-opening streak of his career...prior to All-Star break, allowed one earned run in 14.1 innings pitched on the road (0.63 ERA)...did not allow a run in 18 of last 21 road appearances...missed 11 games from Sept. 18-29 after suffering foot injury on Sept. 17 at MIN (was not placed on Disabled List)...assumed closing duties upon his return after Huston Street suffered a groin injury on Sept. 26...recorded saves in each of Angels final two victories of season (Oct. 2-3).

2014: Completed his first season with Angels with a 7-2 record, 15 saves and a 1.81 ERA (15ER/74.2IP) in 76 relief appearances...set or matched career-highs in wins, saves, games, innings pitched and strikeouts while posting his lowest career single-season ERA...his 67 scoreless appearances led American League and set an Angels franchise single-season record (previously 63 by RHP Francisco Rodriguez in 2008)...established Angels record with 10 consecutive hitless games with at least one inning pitched (June 28-July 13)...led all Angels relievers in victories, games and innings pitched...had a streak of 23 consecutive scoreless appearances from June 24-Aug. 9 (fourth longest streak in Angels history)...during month of July, went 2-0 with eight saves and a 0.00 ERA (17IP)...retired 49 of 54 batters faced (four hits and one walk)...finished July with a 0.294 WHIP, the lowest single-month WHIP in the Majors in a 100-year span (min. .151P)...teammate RHP Fernando Salas later

broke the record in August with a 0.267 WHIP...had a streak of retiring 31 consecutive right-handed batters faced from June 26-July 29...marked the longest streak by Angels pitcher in the last 40 years...earned saves in both games of a July 1 doubleheader at CWS...became the first Angels pitcher with saves in both games of a doubleheader since RHP Troy Percival on Sept. 6, 2003 vs. KC...made two appearances for the Angels during 2014 ALDS vs. KC, retiring all six batters faced with two strikeouts...pitched 1.0 perfect inning in both Game 1 and Game 2 at Angel Stadium.

2013: Led Indians relievers with 25 holds, and ranked tied for seventh among American League relief pitchers...also ranked 13th in the AL in relief ERA (2.29), tied for 15th in games pitched (70) and tied for fourth with six relief wins...opened the year with 10 straight scoreless outings from April 2-May 1...recorded his first career Major League save on April 3 at TOR in his 371st career big league game...was the active leader in games pitched without a save at time...registered 13 consecutive scoreless appearances from July 27-Aug. 25 over 13.0 innings pitched...both were club season highs among Cleveland relievers...had a 0.75 ERA (2ER/24IP) from July 27 through the end of season...did not get charged with a run in 57 of 70 appearances, marking his third straight 70-appearance season and the fourth of his career...finished the season with three saves and allowed just one successful stolen base against him...pitched 0.2 of an inning for the Indians in 2013 American League Wild Card Game vs. TB and allowed one hit and no runs while striking out one...allowed an inherited runner to score (unearned run charged to Cody Allen, as runner advanced on error earlier in inning).

2012: Finished second on the Indians with 21 holds, and tied for 11th among American League relievers...his inherited runners scored percentage (21%, 10 of 47) ranked ninth-best in AL...also ranked tied for second in the AL with a club-high seven relief wins...did not allow a run in 56 of his 72 appearances, 10th most in American League...topped the 70-appearance mark for the third time in career and second consecutive season...did not allow a run over his last eight appearances of the season (7.1 IP, 3 H, 0 R)...held Major League hitters to a batting average of .213 (53x249) with runners on base, the 17th-lowest mark among American League relievers...yielded only a .213 (16x75) opponent batting average with runners in scoring position and a .184 (7x38) mark with RISP and two outs.

2011: Served as the Indians set-up man and finished fourth among American League relievers in ERA (2.01) and tied for second in appearances (71)...began the year on 15-day Disabled List with an abdominal strain suffered during Spring Training...made four rehab appearances at Double A Akron before being activated on April 15...spent the remainder of the season on the Indians active roster...60 of his 71 appearances were scoreless...did not allow an earned run over 27 straight appearances from May 12-July 15 (25.2IP), marking the third most games in club history without allowing an earned run within a single season...recorded 19 consecutive scoreless appearances over 19.0 IP (12 H, 0 R) from June 2-July 15, both season highs among Indians pitchers in terms of scoreless innings and games...tossed a career-high 2.2 innings pitched Aug. 21 at DET...over his last 62 appearances (May 12-end of season), had an ERA of 1.83 (12ER/59IP)...average vs. lefties went from .342 (13x38) in 2010 to .152 (12x79) in 2011...OPS went from .979 (.479 OBP/.500 SLG) to .460 (.244 OBP/.265 SLG).

2010: Spent the majority of the season with the Indians...also made 20 appearances with Triple A Columbus in May and June...opened the season going 0-1 with a 7.71 ERA (6ER/7IP) in his first nine appearances before being optioned to Columbus April 30...had scoreless outings in 37 of last 41 appearances...from July 31 through the end of season, had a 1.74 ERA (4ER/20.2IP)...did not allow a run over his last 11 outings in Sept./Oct. (9.2 IP, 7 H, 0 R, 3 BB, 11 SO) to lower his season ERA from 5.04 to 3.83...ranked fourth in the AL in inherited runners scored percentage (19%, 7-of-36)...right-handed hitters batted .160 (17x106) off him with a .538 OPS.

2009: In his first season in the Indians organization, made 37 relief appearances between two stints on the Disabled List...was limited to eight appearances in Spring Training after being sidelined early in camp with a viral infection that required hospitalization...came back in early March and was sidelined with a sore finger on his pitching hand...opened the season on the big league roster and was 0-1 with a 7.11 ERA (5ER/6.1IP) in eight relief appearances in April before right shoulder soreness forced him onto the 15-day Disabled List on April 29 (right rotator cuff strain)...was on the Disabled List from April 29-June 8...upon his activation through his second Disabled List stint in September, went 0-0 with a 2.60 ERA (8ER/27.2IP) in 29 games...from June 20-Aug. 16, allowed a run in just one of 20 outings (0.96 ERA, 2ER/18.2IP)...from July 17-Aug. 16, recorded 12 straight scoreless appearances (10.2 IP, 8 H, 0 R)...was placed on the 15-day Disabled List a second time with a left knee sprain on Sept. 1 and missed the remainder of the regular season after making his last outing on Aug. 29 at BAL...underwent a left knee arthroscopy on Sept. 30 at the Cleveland Clinic to remove loose bodies from the joint.

2008: Spent the entire 2008 season in the Mets bullpen, going 6-3 with a 3.55 ERA (25 ER/63.1IP) in 82 games, limiting Major League hitters to just a .220 (51x232) opponent batting average...right-handed hitters batted just .192 (35x182) off him as he sported a .206 (14x68) opponent batting average overall with RISP...finished tied for 119th in the National League with 82 games pitched (tied for third-most in club history) and his inherited runners scored percentage of 17% (11-of-63) was the second best mark in the NL (6th-best in the Majors)...went a club relief record of 4-0 in September with a 1.80 ERA (2ER/10IP) in 14 appearances...his four victories in September were the most by any Mets relief pitcher in the month in one season...did not permit an earned run over 18 outings (12.2 innings) from Aug. 12-Sept. 17...struck out seven consecutive batters spanning five

appearances from May 5-14.

2007: Made his Major League debut with the Mets on Opening Day (April 1 at STL) after being drafted the previous June...ranked fifth among NL rookies with 54 appearances...had 45 strikeouts in 44.1 innings of work (9.14 strikeouts per 9.0 innings)...did not allow an earned run in 45 of his 54 outings...hurled 151 scoreless innings in his first 17 Major League outings to break RHP Dennis Musgraves' club record (9 shutout frames in 1965) for a rookie reliever to start his career...was optioned to Triple A New Orleans on July 26...recalled for a second time on Sept. 16...placed on the New Orleans disabled list on Aug. 24 with right biceps tendinitis...came off the disabled list on Sept. 2...earned his first Major League victory April 24 vs. COL...pitched in 14 games in April...before Smith, no Mets rookie had pitched at least 10 games in April...named the John J. Murphy Award winner for the Mets most impressive spring by a first-year invitee.

MINOR LEAGUES:

2006: Began his professional career in 2006 with Class A Brooklyn of the New York-Penn League...did not allow a run over his last 16 outings with the Cyclones (19 IP)...over that stretch, gave up eight hits with three walks and 26 strikeouts...promoted to Double A Binghamton of the Eastern League on Aug. 1...named one of the top 20 prospects in the NYPL by *Baseball America*.

PERSONAL:

Joe and his wife, Allie, reside in Newport Beach, Calif.

JOSEPH MICHAEL SMITH

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2006	Brooklyn (A)	0	1	0.45	17	0	0	0	9	20.0	10	3	1	0	4	3	28	2	0	.141
	Binghamton (AA)	0	2	5.68	10	0	0	0	0	12.2	12	8	8	1	1	11	12	1	0	.267
2007	New Orleans (AAA)	0	0	2.00	8	0	0	0	2	9.0	7	3	2	0	0	4	5	0	0	.233
	NEW YORK (NL)	3	2	3.45	54	0	0	0	0	44.1	48	18	17	3	7	21	45	2	0	.274
2008	NEW YORK (NL)	6	3	3.55	82	0	0	0	0	63.1	51	28	25	4	4	31	52	1	0	.220
2009	CLEVELAND	0	0	3.44	37	0	0	0	0	34.0	30	16	13	4	0	13	30	2	0	.236
	Columbus (AAA)#	0	0	0.00	5	0	0	0	0	5.0	4	0	0	0	0	1	6	0	0	.211
2010	CLEVELAND	2	2	3.83	53	0	0	0	0	40.0	30	18	17	4	1	24	32	0	1	.208
	Columbus (AAA)	2	1	1.96	20	0	0	0	2	23.0	17	8	5	0	0	10	19	2	0	.207
2011	Akron (AA)#	0	0	2.45	4	0	0	0	0	3.2	1	1	1	0	0	2	7	0	0	.083
	CLEVELAND	0	0	2.01	71	0	0	0	0	67.0	52	16	15	1	2	21	45	2	0	.217
2012	CLEVELAND	7	4	2.96	72	0	0	0	0	67.0	53	27	22	4	2	25	53	1	1	.213
2013	CLEVELAND	6	2	2.29	70	0	0	0	3	63.0	54	17	16	5	3	23	54	3	0	.235
2014	LOS ANGELES (AL)	7	2	1.81	76	0	0	0	15	74.2	45	16	15	4	6	15	68	4	0	.172
2015	LOS ANGELES (AL)	5	5	3.58	70	0	0	0	5	65.1	64	26	26	4	2	19	57	1	0	.259
2016	LOS ANGELES (AL)	1	4	3.82	38	0	0	0	6	37.2	36	16	16	4	5	13	25	0	1	.257
	Inland Empire (A)#	0	0	0.00	2	1	0	0	0	2.0	0	0	0	0	0	0	2	0	0	.000
	CHICAGO (NL)	1	1	2.51	16	0	0	0	0	14.1	11	4	4	4	1	5	15	0	0	.216
	Iowa (AAA)#	0	0	0.00	2	0	0	0	0	2.0	1	0	0	0	0	0	2	0	0	.167
2017	TORONTO	3	0	3.28	38	0	0	0	0	35.2	30	13	13	3	1	10	51	0	0	.229
	Buffalo (AAA)#	0	0	3.86	3	0	0	0	0	2.1	3	1	1	0	0	0	3	0	0	.333
	CLEVELAND	0	0	3.44	21	0	0	0	1	18.1	16	7	7	1	0	0	20	0	0	.229
2018	HOUSTON	5	1	3.74	56	0	0	0	0	45.2	34	20	19	7	2	12	46	1	0	.207
	Corpus Christi (AA)#	0	0	0.00	2	0	0	0	0	2.0	4	0	0	0	0	0	1	0	0	.400
MINOR LEAGUE TOTALS		2	4	1.98	73	1	0	0	13	81.2	59	24	18	1	5	31	85	5	0	.203
MAJOR LEAGUE TOTALS		49	29	3.02	754	0	0	0	30	670.1	554	242	225	52	36	232	593	17	3	.225

WILD CARD GAME RECORD																				
Year	Team/Opp.	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2013	CLE/TB	0	0	0.00	1	0	0	0	0	0.2	1	0	0	0	0	0	1	0	0	.250

DIVISION SERIES RECORD																				
Year	Team/Opp.	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2014	LAA/KC	0	0	0.00	2	0	0	0	0	2.0	0	0	0	0	0	0	2	0	0	.000
2017	CLE/NYY	0	0	0.00	4	0	0	0	0	2.1	0	0	0	0	0	1	3	0	0	.000
TOTALS		0	0	0.00	6	0	0	0	0	4.1	0	0	0	0	0	1	5	0	0	.000

CHAMPIONSHIP SERIES RECORD																				
Year	Team/Opp.	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	HOU/BOS	0	1	27.00	1	0	0	0	0	0.1	1	1	1	1	1	0	0	0	0	.500

SMITH CAREER TRANSACTIONS

- Selected by New York (NL) in the third round of the June 2006 Draft.
- Acquired by Cleveland from New York (NL) as part of a three-team trade with Seattle on Dec. 11, 2008... the Seattle Mariners sent RHP Sean Green, RHP J.J. Putz and OF Jeremy Reed to the New York Mets...the Mariners sent IF Luis Valbuena to the Indians...the Mets sent IF/OF Mike Carp, OF Ezequiel Carrera, OF Endy Chavez, RHP Maikel Cleto, RHP Aaron Heilman and LHP Jason Vargas to the Mariners...the Indians then sent OF Franklin Gutierrez to the Mariners to complete the deal.
- On Disabled List, April 29-June 9, 2009 (strained right rotator cuff).
- On Disabled List, Sept. 1-Oct. 14, 2009 (sprained left knee).
- On Disabled List, March 22-April 15, 2011 (abdominal strain).
- Signed by Los Angeles (AL) as a free agent on Nov. 27, 2013.
- On Disabled List, June 5-July 1, 2016 (left hamstring strain).
- Acquired by Chicago (NL) from Los Angeles (AL) in exchange for RHP Jesus Castillo on Aug. 1, 2016.
- On Disabled List, Aug. 17-Sept. 1, 2016 (strained left hamstring).
- Signed by Toronto as a free agent on Feb. 9, 2017.
- On Disabled List, June 16-July 22, 2017 (right shoulder inflammation).
- Acquired by Cleveland from Toronto in exchange for LHP Thomas Pannone and IF Samad Taylor on July 31, 2017.
- Signed with Houston as a free agent on Dec. 13, 2017.
- On Disabled List, June 7-July 3, 2018 (right elbow soreness).

SMITH GAME HIGHS

Longest Winning Streak:	5 (2x) -- last, Sept. 1, 2013-July 27, 2014
Longest Losing Streak:	3 -- July 25-Sept. 5, 2015
Strikeouts:	4 -- Sept. 30, 2007 vs. Florida
Walks:	3 (3x) -- last, May 5, 2012 vs. Texas
Innings (starter):	none
Innings (relief):	2.2 -- Aug. 21, 2011 at Detroit
Low-Hit Game (CG):	none



NON-ROSTER INVITEE

CY SNEED

Born: 10/1/92 in Elko, NV

Opening Day Age: 26

Contract Status: Signed through 2019

Acquired: From Milwaukee in exchange for IF Jonathan Villar on Nov. 19, 2015.

Resides: Filer, ID

ML Service: 0.000

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RHP

B/T	HEIGHT	WEIGHT
R/R	6'4"	213

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MINUTE MAID PARK

CAREER HIGHLIGHTS

- Right-hander is entering his sixth professional season and his fourth with Houston...has gone 32-30 with a 4.16 ERA (248ER/537IP) and 474 strikeouts in 114 games (89 starts) in his minor league career.
- Is coming off a solid season with Triple A Fresno, posting a 10-6 record and a 3.83 ERA (54ER/127IP) in 26 games (20 starts) for the Grizzlies in 2018.
- Was a 2015 Midwest League Midseason All-Star while with Wisconsin...posted a 2.68 ERA (23ER/77.1IP) in 15 games (13 starts) with the club.

MINOR LEAGUES:

2018: Had a solid season at Triple A Fresno, posting a 10-6 record and a 3.83 ERA (54ER/127IP) in 26 games (20 starts) for the Grizzlies...led the club in wins and innings pitched, while allowing only six home runs on the season...named the Pacific Coast League Pitcher of the Week for the week of June 24 after tossing a complete game, shutout, two-hitter on June 21 vs. Albuquerque...fanned 11, allowing two walks in the outing...worked out of the bullpen in four of his final five outings in the regular season...made two postseason starts for the Grizzlies...**2017:** Began his season as an NRI at Astros Spring Training, making three appearances before being reassigned to minor league camp...broke for the season at Double A Corpus Christi and made 22 appearances (14 starts) for the Hooks...promoted to Fresno on Aug. 14 and finished his season with the Grizzlies...**2016:** Spent the entire season at Double A Corpus Christi, going 6-5 with a 4.04 ERA (53ER/118IP) and 112 strikeouts in 25 games (21 starts)...posted a career-high 8.54 strikeouts-per-9.0 innings ratio...notched a 0.64 ERA (1ER/14IP) in four relief outings, striking out 21 and walking five...struck out 10 batters over 4.0 scoreless innings of relief on June 23 at Frisco...tied his single-game career high for strikeouts...**2015:** Split the year between Class A Advanced Brevard County (11g) and Class A Wisconsin (15g)...combined to go 6-11 with a 2.58 ERA (40ER/139.1IP) and 122 strikeouts with just 28 walks...was a Midwest League Midseason All-Star...went a career-high 8.0 innings on May 22 at Kane County, allowing no runs in the game...struck out a career-high 10 batters in 7.0 innings on Sept. 4 at Daytona...**2014:** Began his pro career at Rookie Level Helena...struck out 31 in 38.0 innings and 11 games.

PERSONAL:

Cy resides in Filer, Idaho, with his wife, Hannah.

NOTES

- Graduated from Twin Falls High School in Twin Falls, Idaho in 2011...was named the 2011 Idaho Gatorade Player of the Year and was an ABCA Third Team All-American.
- Was drafted by the Rangers in the 35th round of the 2011 draft but opted to attend Dallas Baptist University.
- Went 20-12 during his career at Dallas Baptist...posted an 8-3 record with a 3.55 ERA (41ER/104IP) in 16 starts during his junior season in 2014...was an MVC All-Tournament Team selection in 2014 after pitching 9.0 scoreless innings in Dallas Baptist's tournament opener vs. Missouri State.
- Was drafted by the Brewers in the third round of the June 2014 draft...signed by Milwaukee scout KJ Hendricks.
- His brother, Zeb, was drafted by the Royals in the 11th round of the 2012 draft and spent three seasons in the club's minor league system...his father, Robert, was drafted in the 42nd round of the 1986 draft by the Mets.
- Is signed to a minor league contract for the 2019 season...has been an NRI to Astros Major League Spring Training twice in his career (2019 and 2017).

CY R. SNEED

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2014	Helena (R)	0	2	5.92	11	6	0	0	1	38.0	50	31	25	4	3	14	31	3	1	.311
2015	Wisconsin (A)	3	7	2.68	15	13	0	0	1	77.1	70	33	23	2	2	17	67	3	1	.239
	Brevard County (A)	3	4	2.47	11	11	1	0	0	62.0	59	23	17	2	2	11	55	4	0	.253
2016	Corpus Christi (AA)	6	5	4.04	25	21	0	0	1	118.0	119	55	53	12	2	33	112	10	0	.259
2017	Corpus Christi (AA)	9	5	5.01	22	14	0	0	1	97.0	117	61	54	12	5	33	81	6	0	.297
	Fresno (AAA)	1	1	11.21	4	4	0	0	0	17.2	25	22	22	4	1	7	14	2	0	.329
2018	Fresno (AAA)	10	6	3.83	26	20	1	1	0	127.0	120	56	54	6	3	53	114	6	0	.253
MINOR LEAGUE TOTALS		32	30	4.16	114	89	2	1	4	537.0	560	281	248	42	18	168	474	34	2	.268

SNEED CAREER TRANSACTIONS

- Selected by Milwaukee in the third round of the June 2014 draft.
- Acquired by Houston in exchange for IF Jonathan Villar on Nov. 19, 2015.



GEORGE SPRINGER

Born: 9/19/89 in New Britain, CT

Opening Day Age: 29

Contract Status: Signed through 2019

Acquired: Selected in the first round (11th overall) of the June 2011 draft.

Resides: Sugar Land, TX

ML Service: 4.166

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OF

B/T	HEIGHT	WEIGHT
R/R	6'3	220

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MINUTE MAID PARK

CAREER HIGHLIGHTS

- The two-time All-Star (2017-18), the 2017 Silver Slugger Award winner and the 2017 World Series MVP is one of the most dynamic players in the Major Leagues...has hit .265 (642x2419) with 111 doubles, eight triples, 121 homers, 330 RBI, 41 stolen bases and an .824 OPS (.356 OBP/.468 SLG) in 622 games across five Major League seasons with Houston (2014-18).
- Has shined the brightest in the postseason, as he's hit .308 (40x130) with 11 home runs and 20 RBI in 32 games across three Astros postseason runs (2015, 2017-18)...is the club's all-time leader in postseason homers (11), doubles (10), extra-base hits (15) and hits (40)...also ranks tied for 12th all-time among AL players in postseason homers and is tied with Lenny Dykstra (9) for the most postseason homers in MLB history by a leadoff hitter...recorded a hit in all eight of his 2018 postseason games, stretching his postseason hitting streak to 14 games, tied for the eighth-longest in MLB history and the longest in Astros history...within this streak, homered in five straight games from Game 4 of the 2017 World Series thru Game 1 of the 2018 ALDS, becoming the third player in MLB history to hit a homer in five consecutive playoff games, joining Carlos Beltrán (2004) and Daniel Murphy (6 games in 2015).
- Has also performed well in his two All-Star appearances, starting for the AL in 2017 and making the team via the player vote in 2018...became the first Astros outfielder to be named to two consecutive All-Star Teams since Lance Berkman from 2000-01...hit back-to-back home runs with Alex Bregman in the 2018 All-Star Game...became the first pair of teammates to hit back-to-back home runs in an All-Star Game since Dodgers IF Steve Garvey and OF Jimmy Wynn did so in the 1975 All-Star Game (ESPN Stats & Info)
- Started batting leadoff regularly for the Astros in 2015, and now ranks second in franchise history with 24 career leadoff homers, trailing Craig Biggio (53) for the club record...led the Majors and set a single-season franchise record with nine leadoff home runs in 2017...his 24 career leadoff homers ranks 15th all-time in AL history.
- Speaking of leadoff homers, Springer connected for leadoff homers on each of the last two Opening Days (2017-18)...per the Elias Sports Bureau, is the first player in MLB history to hit a leadoff homer on consecutive Opening Day games...also became the first player to hit a leadoff homer on the season opener of a defending

NOTES

- Graduated from Avon Old Farms High School in New Britain, Conn., where he also played soccer...drafted by Minnesota in the 48th round following his senior season, but did not sign and went on to attend the University of Connecticut.
- Played three seasons at UConn before being drafted by Houston with the 11th overall selection in the June 2011 draft...became the highest-drafted player in school history...signed by Astros scout John Kosciak.
- In 2009, became the first player in UConn school history to be named the Big East Rookie of the Year...in 2011, was named a First Team All-American by Perfect Game USA, Louisville Slugger and the NCBWA, and was a semifinalist for both the Dick Howser Trophy and Golden Spikes Award.
- Both of his parents also attended UConn...his father, George II, played in the 1976 Little League World Series...his mother, Laura, is a former gymnast...George took gymnastics lessons starting at 18 months old until he was 12.
- His wife, Charlise, played softball at the University of Albany, and for Puerto Rico's national team...his sister, Lena, also a softball player, played three years at Ohio State.
- IN THE COMMUNITY:** Has been the Stuttering Association for the Young (SAY) spokesperson since 2014...has hosted the annual "All-Star Bowling Event" since 2015...at the event, which benefits SAY, Springer, Astros coaches, Astros players and other professional athletes help to raise money for children and their families to attend Camp SAY, a summer camp for young people who stutter.
- Added to the Astros 40-man roster on April 16, 2014...avoided two years of the arbitration process by signing a two-year contract with Houston covering the 2018-19 seasons...following this season, he will have one year of arbitration left with the Astros (2020) before free agency.

World Series champion...became the second player in franchise history with multiple career Opening Day homers (also Terry Puhl, 1978, 1980).

- Went 6x6 with a double, a three-run homer, four singles and four runs scored on May 7, 2018 at OAK, setting a franchise record for hits in a 9.0-inning game...joined Joe Morgan as the only players in club history to record six hits in a game, as Morgan did so in a 12.0-inning contest on July 8, 1965 at MIL.
- Named the Willie Mays 2017 World Series MVP after hitting .379 (11x29) with three doubles, five homers, seven RBI and eight runs scored in the World Series vs. the Dodgers...became the eighth outfielder to win the World Series MVP award, joining Frank Robinson (1966), Roberto Clemente (1971), Reggie Jackson (1973 and 1977), Pedro Guerrero (1981), Manny Ramirez (2004), Jermaine Dye (2005) and Ben Zobrist (2016)...set Major League records for extra-base hits (8) and total bases (29) in a single World Series, and home runs by a leadoff hitter (5) in a single World Series...became the first player in MLB history to homer in four consecutive games of a single World Series...tied Reggie Jackson (1977) and Chase Utley (2009) for the MLB record for homers in a single World Series (5).
- In 2016, became the seventh player in club history to play all 162 games of a season, joining Carlos Lee (2007), Craig Biggio (1996-97, 1992), Jeff Bagwell (1999, 1996-97, 1992), Steve Finley (1992), Bill Doran (1987) and Enos Cabell (1978).
- In his 2014 rookie season, hit 20 home runs with 51 RBI in just 78 games, finishing one home run shy of tying the then-franchise record for home runs by a rookie (Lance Berkman, 21 in 2000)...was the 2014 American League Rookie of the Month for May...became the second rookie in MLB history to hit seven home runs over a seven-game span (May 21-29, 2014), joining Rudy York (Aug. 22-27, 1937) (Elias Sports Bureau).
- In 2013, was named Minor League Baseball's Offensive Player of the Year, the Texas League Player of the Year, the Astros Minor League Player of the Year, a Texas League Midseason and Postseason All-Star, a *Baseball America* All-Prospect Team selection and the MVP of the Texas League All-Star Game...also appeared at the 2013 SiriusXM All-Star Futures Game...combined to hit 37 homers while stealing 45 bases between Triple A Oklahoma City and Double A Corpus Christi, becoming the first Astros minor leaguer to hit 30+ homers while recording 30+ stolen bases...became the first minor leaguer to reach the 30-30 plateau since Oakland's Grant Desme in 2009...fell just three home runs shy of reaching the 40-40 mark, which had not been accomplished in minor league baseball since 1956.
- In his first full professional season in 2012 (second overall), earned Midseason and Postseason California League All-Star honors while playing for Class A Advanced Lancaster...played for Mesa in the Arizona Fall League following the season and was named an AFL Rising Star.

2018: Was named an AL All-Star for the second time in his career in what was his fifth-career MLB season...ranked second in the AL in leadoff home runs (6) behind Francisco Lindor (9)...now has 24 career leadoff homers, which ranks 15th all-time in AL history...ranked tied for seventh in the AL in runs scored with 103...was his third-straight 100-run season...became the fourth player in franchise history with three consecutive 100-run seasons, joining Lance Berkman (2001-04), Craig Biggio (1995-99) and Jeff Bagwell (1996-01)...made his fourth consecutive Opening Day roster...was placed on the 10-day Disabled List with a sprained left thumb on Aug. 17...missed five straight games from Aug. 20-25 with a sore left quad...made his fourth consecutive Opening Day start on March 29 at TEX and hit a leadoff homer off Cole Hamels in the Astros 4-1 win...was his 100th career home run and his second consecutive Opening Day leadoff home run...per the Elias Sports Bureau, became the first player in MLB history to hit a leadoff homer on consecutive Opening Day games...also became the first player to hit a leadoff homer on the season opener of a defending World Series champion...became the second player in franchise history with multiple career Opening Day homers (also Terry Puhl, 1978, 1980)...recorded his eighth-career multi-homer game on April 13 vs. TEX...tied Lee May, Jose Cruz and Cesar Cedeño for the ninth-most multi-HR games in club history...hit his third leadoff homer of the season on April 16 at SEA, his fourth-career leadoff homer at Safeco Field, the most all-time at the venue by a visiting player...was his sixth-career leadoff homer vs. Seattle, the second-most all-time against the club behind Rickey Henderson (7)...played in his 500th career game on April 17 at SEA...his 103 career homers marked the second-most in franchise history through a player's first 500 games, behind Lance Berkman (107)...went 6x6 with a double, three-run homer, four singles and four runs scored on May 7 at OAK, setting a franchise record for hits in a 9.0-inning game...joined Joe Morgan as the only players in club history to record six hits in a game, as Morgan did so in a 12.0-inning contest on July 8, 1965 at MIL...was the 65th time in MLB history that a player recorded six hits in a 9.0-inning game...went 9x14 with a home run, five RBI and five runs scored in the Astros series at OAK from May 7-9...became the first Astros player with at least nine hits and five runs in a single three-game series since Ty Wigginton did so in an August 2008 series vs. ARI...hit his eighth-career leadoff homer against the Rangers on June 10, surpassing Rickey Henderson (7) for the most leadoff homers all-time against the club...combined with Alex Bregman and Jose Altuve for back-to-back-to-back home runs on June 20 vs. TB, the sixth time in franchise history that the Astros combined for three consecutive home runs...was voted to the AL All-Star Team via the player vote...became the first Astros outfielder to be named to two consecutive All-Star Teams since Lance Berkman from 2000-01...hit back-to-back home runs with Alex Bregman in the 2018 All-Star Game...became the first pair of teammates to hit back-to-back home runs in an All-Star Game since Dodgers IF Steve Garvey and OF Jimmy Wynn did so in the 1975 All-Star Game (ESPN Stats & Info)...hit his fifth-career grand

slam on July 21 at LAA...was his fifth-career road grand slam, surpassing Jeff Bagwell (4) for the most road grand slams in club history...batted .301 (50x166) with seven homers, 25 RBI and an .850 OPS (.374 OBP/.476 SLG) in 44 games following the All-Star Break...hit .400 (14x35) with six runs, three doubles, four homers, eight RBI and a 1.276 OPS (.447 OBP/.829 SLG) in eight postseason games...moved up several Astros postseason lists...became the club's all-time leader in postseason homers (11), doubles (10), extra-base hits (15) and hits (40)...moved into a tie for 12th place all-time among AL players in postseason homers...tied Lenny Dykstra (9) for the most postseason homers in MLB history by a leadoff hitter...recorded a hit in all eight postseason games, stretching his postseason hitting streak to 14 games, tied for the eighth-longest in MLB history and the longest in Astros history...went 2x4 with a single, two runs scored and a solo homer in Game 1 of the ALDS vs. CLE...marked his fifth-consecutive postseason game with a homer...became the third player in MLB history to hit a homer in five consecutive playoff games, joining Carlos Beltrán (2004) and Daniel Murphy (6 games in 2015)...went 3x6 with two solo home runs in Game 3 of the ALDS at CLE...became the fourth player in club history with a multi-homer game in the postseason...also Jose Altuve (3 in Game 1 of the 2017 ALDS), Carlos Correa (Game 4 of the 2015 ALDS) and Carlos Beltrán (Game 5 of the 2004 NLDS)...per the Elias Sports Bureau, became the fourth player in MLB history with seven homers in a seven-game span in the postseason, joining Carlos Beltrán (2004), Reggie Jackson (1977-78) and Lou Gehrig (1928-32)...recorded multiple RBI in each game from Game 3 of the ALDS through Game 2 of the ALCS, the longest streak in franchise history and one game shy of the MLB record (Reggie Sanders, 2005)...homered in Game 4 of the ALCS vs. BOS, his 31st career game in the postseason...marked the third-most postseason HR by a player within his first 31 career games in the playoffs all-time behind Carlos Beltrán (14) and Nelson Cruz (13).

2017: Was the best leadoff hitter in the American League, in a year where he made his first career All-Star Team, received a Silver Slugger Award, and was named MVP of the World Series...crested the 30-homer mark for the first time in his career, belting 34 homers, which ranked tied for 10th in the AL and led the Astros...marked the most homers by an Astros player since Chris Carter hit 37 in 2014...hit 30 of his homers as an outfielder, which marked the most by an Astros outfielder since Carlos Lee hit 31 in 2007...hit all 34 of his homers out of the leadoff spot in the lineup, which set a franchise record and tied the seventh-most homers ever recorded by a leadoff hitter in MLB history...the only AL players to hit more homers out of the leadoff spot in a single season were Alfonso Soriano (38 in 2002, 35 in 2003) and Brady Anderson (35 in 1996)...hit nine leadoff homers, the most in the Majors...tied the fourth-most leadoff homers by a player in AL history with Rickey Henderson (1986), behind only Alfonso Soriano (13 in 2003), Brady Anderson (12 in 1996) and Jacque Jones (11 in 2002)...his nine leadoff homers also set a new franchise record, surpassing the previous record of eight, reached by Craig Biggio in 2001 and himself in 2016...his 17 leadoff homers from 2016-17 were the most in the Major Leagues...finished tied for second in the AL in runs (112) with Jose Altuve behind Aaron Judge (128)...became the second player in club history to reach 112 runs in consecutive seasons, joining Jeff Bagwell (1998-2001) and Craig Biggio (1995-99)...ranked ninth in the AL in OPS (.889)...ranked among the top-five AL outfielders in runs (2nd), homers (5th), OBP (5th), slugging percentage (5th) and OPS (5th)...set career highs in homers, RBI (85), batting average (.283), slugging percentage (.522) and OPS...ranked second in the AL in batting average with runners in scoring position and two outs (.392, 20x51)...led the AL in OPS in those situations (1.270)...posted a career-low 17.6% strikeout rate...was one of the most strikeout-prone players in the Majors in his 2014 rookie year...has lowered his strikeout rate in every year of his career...33% in 2014, 24.2% in 2015, 23.9% in 2016, 17.6% in 2017...improved his strikeout rate over the course of the season...posted an 11.2% strikeout rate in the second-half of the season, which was the sixth-best mark in the AL...posted a 22% strikeout rate in the first half...became the third Astros player with 27 homers prior to the All-Star Break, joining Lance Berkman (2002) and Jeff Bagwell (1994, 1999)...became the first player in MLB history with 27 homers from the leadoff spot prior to the All-Star Break...posted a career-high contact rate (78.3%) and a career-low swing rate (44.9%)...made his third consecutive Opening Day roster and start...left the game on April 22 at TB with discomfort in his left hamstring...was not placed on the DL but missed three games...placed on the 10-day DL with left quad discomfort on July 28...activated on Aug. 9...hit a leadoff homer on Opening Day on April 3 vs. SEA off RHP Felix Hernandez...became the second player in franchise history to hit a leadoff homer on Opening Day, joining Terry Puhl, who did so twice (April 10, 1980 vs. LAD and April 6, 1978 at CIN)...hit a walkoff homer in the 13th inning on April 5 vs. SEA...was his fourth-career walkoff hit and second-career walkoff homer...the last Astro to hit a walkoff homer that early in a season was Richard Hidalgo in the second game of the 2001 season...also hit a two-run double on April 5 vs. SEA, driving in all five of Houston's runs...the five RBI tied his career high...became the first player to record at least five RBI, all from the leadoff spot in the lineup, and driving in all of his team's runs since Rafael Furcal on July 9, 2004...hit a leadoff homer off LHP Ariel Miranda on April 6 vs. SEA...per Elias, became the first player in club history to hit a leadoff homer one game after hitting a walkoff homer...the last MLB player to do that was Scott Hairston for the Padres from Aug. 3-4, 2007...became the first player in MLB history to hit a leadoff homer one game after hitting a walkoff homer in the month of April...prior to Springer, the last time an AL player hit two leadoff HR within his club's first four games of a season was in 2011 (Sizemore and Kinsler)...on April 9 vs. KC, hit a leadoff homer off RHP Nate Karns and scored the winning run in the 12th inning...became the first player in Major League history to hit three leadoff homers within his team's first seven games of a season...the only player in MLB history to record three leadoff homers within his team's first 10 games, prior to Springer, was Brian Downing in 1987...tied the club record for most homers within the Astros first seven games of a season (4) and most homers within the team's first 12 games of a season (6)...hit his fourth leadoff homer

of the year on April 11 at SEA off LHP Ariel Miranda...became the first player in Major League history to record four leadoff homers within his team's first nine games of a season...played in a Major League-leading 205 team games from 2016 through April 22...was the sixth-longest streak in club history...had a multi-homer game (4th career) in the second game of Houston's doubleheader at NYY on May 14...hit his fifth leadoff homer of the season and then homered again to lead off the 2nd inning...per Elias, became the fourth player in MLB's expansion era (since 1961) to hit home runs to lead off each of the first two innings of a game...joined Chad Curtis (1995), Stan Javier (1999), and Manny Machado (2015)...additionally, became the fourth player in Astros history to homer in the 1st and 2nd innings of a game (Elias), joining Jose Altuve (2016), Lance Berkman (2002) and Craig Biggio (1997)...his two homers snapped a 19-game homerless streak which tied the longest of his career (went homerless over his first 19 games of his career in 2014)...went 4x4 with two homers on May 31 at MIN...was his fifth career multi-homer game...tied a franchise record by reaching in six plate appearances, which was last accomplished on Sept. 20, 2007 by J.R. Towles and Cody Ransom...one of his homers went 473 feet, per Statcast...named the AL Player of the Week for the week of May 29-June 4...during the week, had multiple hits in all six of the Astros games, hitting .500 (15x30) with 11 runs scored, five home runs, nine RBI and a 1.565 OPS (.531 OBP/1.033 SLG)...led the AL in runs, hits, home runs, slugging and OPS during the week...marked his first career Player of the Week award...went 3x5 with two homers, including his sixth leadoff homer of the season, on June 4 at TEX...hit his 82nd career homer in what was his 400th career game on June 11 vs. LAA...marked the second-most homers by an Astros player through his first 400 games, trailing only Lance Berkman (89)...hit 11 homers in June, the most in the AL...marked the most June homers by an Astro since Moises Alou hit 12 in June of 2001...walked in five straight games from June 24-29, tying the longest streak of his career...was elected to start the All-Star Game via the fan vote...became the first Astro to start the All-Star Game in the outfield since Lance Berkman in 2004...on July 7 at TOR, became the first player in club history to have a four-hit, five-RBI game out of the leadoff spot in the lineup...became the 13th player in MLB history to do so, and the first since Charlie Blackmon in 2014...hit a grand slam on Sept. 27 at TEX...was his fourth career grand slam...named the Willie Mays World Series MVP as part of a postseason in which he hit .292 (21x72) with five doubles, six homers, nine RBI and a .997 OPS (.386 OBP/.611 SLG)...became the eighth outfielder to win the World Series MVP award, joining Hall of Famers Frank Robinson (1966), Roberto Clemente (1971) and Reggie Jackson (1973 and 1977), as well as Pedro Guerrero (1981), Manny Ramirez (2004), Jermaine Dye (2005) and Ben Zobrist (2016)...tied Carlos Beltrán (2004) for the franchise record for extra-base hits in a single postseason (11)...overall, it tied for the fourth-most extra-base hits in a single postseason in MLB history, trailing only David Freese (14 in 2011), Nelson Cruz (13 in 2010) and Albert Pujols (13 in 2011)...hit .379 (11x29) in the World Series with three doubles, five homers, seven RBI and eight runs scored, becoming the first player ever to reach those totals in a single World Series...his eight extra-base hits in the World Series marked a new MLB record...surpassed Willie Stargell, who posted seven in the 1979 World Series...his five home runs in the World Series tied Hall of Famer Reggie Jackson (1977) and Chase Utley (2009) for the most in a single Fall Classic...his five homers from the leadoff spot set a new record for a World Series, eclipsing the previous mark of four set by Lenny Dykstra during the 1993 Fall Classic...his six home runs from the leadoff spot in the postseason also tied Dykstra's postseason record of six set in 1993...homered in four consecutive World Series games, becoming the first player to do so in a single World Series...joined Hall of Famers Lou Gehrig and Reggie Jackson as the only players to homer in four consecutive World Series games overall...totaled a record 29 total bases during the World Series, eclipsing the previous mark of 25 shared by Hall of Famers Reggie Jackson (1977) and Willie Stargell (1979)...became the first player ever to record an extra-base hit in six consecutive World Series games...tied a franchise record by recording multiple hits in three straight postseason games...did so twice: Games 5-7 of the World Series, and Games 2-4 of the ALDS...hit a go-ahead, 11th inning two-run homer in Game 2 of the World Series at LAD...gave the Astros their first World Series victory in franchise history...went 2x3 with a solo homer, three walks and three runs scored in Game 5 of the World Series...joined Barry Bonds (2002) as the only players in World Series history to have a game with a homer, three walks and three runs scored...following the season was named the winner of the NY Chapter of the BBWAA Arthur and Milton Richman "You Gotta Have Heart Award" for overcoming challenges of his stutter...was also named the Boston Chapter of the BBWAA "New England Player of the Year".

2016: Was a finalist for an AL Rawlings Gold Glove Award, and was one of five AL Final Vote candidates for the All-Star Game...played in all of Houston's 162 games, becoming the seventh player in club history to play all 162 games of a season, joining Carlos Lee (2007), Craig Biggio (1996-97, 1992), Jeff Bagwell (1999, 1996-97, 1992), Steve Finley (1992), Bill Doran (1987) and Enos Cabell (1978)...was tied for the AL lead in games played with Alcides Escobar and Jonathan Schoop...led the Majors in plate appearances (744), which ranked tied for second all-time in club history for a single season with Craig Biggio's 1997 season, behind only Biggio's 1999 season (749)...hit eight leadoff home runs, which tied a single-season franchise record set by Craig Biggio in 2001...became one of seven players in AL history to record at least eight leadoff homers in a season, joining Ian Kinsler (2016), Alfonso Soriano (2002-03), Jacque Jones (2002), Chuck Knoblauch (1999), Brady Anderson (1996) and Rickey Henderson (1986, 1993)...set career highs in nearly every offensive category, including games (162), at-bats (644), hits (168), doubles (29), triples (five), homers (29), RBI (82) and walks (88)...ranked tied for sixth in the Majors and fifth in the AL in runs scored (116)...marked the most runs by an Astros player since Jeff Bagwell (126) and Craig Biggio (118) surpassed 116 in 2001...hit 28 of his 29 homers as an outfielder, the most by an Astros player since Carlos Lee hit 31 in 2007...became the second outfielder in club history with a 29-homer, 116-run

season, joining Richard Hidalgo (44 homers, 118 runs in 2000)...ranked tied for fourth in the AL in walks (88)...marked the most walks by an Astros player since Lance Berkman walked 97 times in 2009...made 147 starts in right field and one in center field...among AL outfielders, ranked second in walks, tied for third in runs, tied for fifth in homers, sixth in OBP, seventh in OPS, eighth in RBI, eighth in hits and ninth in slugging...ranked tied for fifth among AL outfielders in assists (12), which was good for third among AL right fielders...marked the most assists by an Astros right fielder since Hunter Pence had 16 in 2009...ranked second among AL right fielders in fielding percentage with a .994 mark (2E/318TC)...became the second right fielder in club history to make two errors or less on over 300 total chances, joining Hunter Pence, who made one error on 357 total chances in 2008 (.997 fielding percentage)...became the first player in franchise history to hit three grand slams in a single season...per Elias, became the second player in MLB history to hit a grand slam as a visitor at both Fenway Park and Yankee Stadium (new or old) in the same year, joining Al Rosen (1951)...ranked tied for second in the Majors in games with at least four RBI (five), behind only Kendrys Morales (six)...finished second to Toronto's Michael Saunders in the AL Final Vote balloting...led all 10 AL and NL players in text voting, while finishing second in Twitter voting...made his second consecutive Opening Day roster and start...hit his first career grand slam on April 7 at NYY...was the first grand slam in the Majors in 2016...homered in three straight games from April 16-19...hit the 1,500th home run in Minute Maid Park history on May 11 vs. CLE...also became the first Astros player since Lance Berkman (May 2, 2010) to homer once and walk four times in a single game...recorded four RBI in consecutive games from May 13-14, becoming the first Astros player to do so since Carlos Lee from Sept. 22-23, 2011...hit a two-run homer on May 13 at BOS off his former college teammate, Matt Barnes...recorded the four RBI on May 14 at BOS with a grand slam, his second of the season...posted his third-career multi-homer game on May 26 vs. BAL...hit his first career walkoff homer on June 1 vs. ARI in the 11th inning...became the second-quickest player in club history to reach 50 career home runs, reaching the mark in his 241st career game on June 8 at TEX...the only player in club history to reach 50 career homers in a fewer amount of games was Lance Berkman (231 games from 1999-2001)...went 3x5 with a triple, a walk, two runs scored and a grand slam, tying his career high with five RBI on June 24 at KC...tripled to lead off the game, then hit a grand slam later in the 1st inning...per Elias, became the first leadoff hitter to hit a grand slam in the 1st inning of a game since Seattle's Danny Tartabull on April 15, 1986 at CAL...also became the first player in the modern era (since 1900) to hit a triple and a grand slam in the 1st inning of a game...only one other player in the divisional era (1969 to date) had a triple and grand slam in any inning and that was Brandon Inge (April 23, 2004 vs. CLE, 6th inning)...recorded three RBI in both games of a doubleheader vs. MIN on Aug. 11...became the third player in club history to record three RBI out of the leadoff spot in the lineup in consecutive games, joining Joe Morgan (three games in 1965) and Jimmy Wynn (1966)...in Game 2 of the doubleheader, became the third player in club history to record three RBI and three extra-base hits out of the leadoff spot, joining Craig Biggio (five times, last, 2004) and Joe Morgan (two times, last, 1967)...recorded a hit in seven straight at-bats from Sept. 24-26...was one hit shy of tying the franchise record set by Lance Berkman, who hit in eight consecutive at-bats from May 4-8, 2008...ended the season with four consecutive multi-hit games (Sept. 24-27).

2015: Finished fifth among AL outfielders in on-base percentage (.367) and eighth in OPS (.826)...posted career highs in games played (102), hits (107), runs (59), doubles (19), walks (50), steals (16), batting (.276), OBP (.367) and OPS (.826)...hit .296 (40x135) with a .936 OPS (.403 OBP/.533) against southpaws...batted .319 (66x207) with an .880 OPS (.383 OBP/.498 SLG) on the road...his 36 home runs within his first 180 games in the Majors set a club record, previously held by Glenn Davis (35 HR)...hit leadoff in 46 games...his .379 on-base percentage as the leadoff hitter ranked fourth in the AL...made his first career Opening Day roster and start...was placed on the 7-day Concussion Disabled List on May 6 and was activated on May 13...placed on the 15-day DL on July 2 with a right wrist fracture after getting hit by a pitch from RHP Edinson Volquez on July 1 vs. KC...activated from the DL on Sept. 4...on April 12 at TEX, robbed Leonys Martin of a walk-off grand slam in the 10th inning, which helped Houston to a 14th inning win...set a career high in steals (three) while tying his career high in walks (three) for a single game on April 27 at SD...was the fifth time in club history that a player recorded three walks and three steals in a single game, and the first since Michael Bourn did so on April 25, 2010 vs. PIT...on April 28 at SD, tied a career high with five RBI...posted a career-long, 14-game hitting streak from June 7-21, in which he hit .458 (27x59) with four doubles, four homers, seven RBI and a .492 on-base percentage...was the longest hitting streak by an Astro since Jose Altuve hit in 14 straight from Aug. 23-Sept. 7, 2014...went 5x5 with five singles on June 10 at CWS...marked a career-high for hits in a game, and the 12th time in club history that a batter recorded at least five singles in a single game...prior to Springer, the last was Craig Biggio on June 28, 2007 vs. COL, when Biggio reached 3,000 career hits...recorded his first multi-homer game of the year on June 15 vs. COL...hit his first-career leadoff homer on June 19 at SEA, which was also the Astros first leadoff homer of the season...prior to hitting the DL on July 2, ranked fourth among AL outfielders in OPS (.822), fifth in OBP (.365) and homers (13) and sixth in extra-base hits (27)...had a career-long 25-game on-base streak from June 27-Sept. 26...was the second-longest streak by an Astro in 2015, behind Jose Altuve's 29-game run from Aug. 1-Sept. 1...was also the second-longest active on-base streak in the Majors at the time...in his first seven games back from the DL from Sept. 4-12, hit .179 (5x28) with no homers and no RBI...in his next 20 games to close out the regular season, hit .345 (29x84) with four doubles, two triples, three homers, 12 RBI, two steals and a .952 OPS (.404 OBP/.548 SLG)...ranked seventh in the AL in batting average and OBP in that 20-game span to end the year...played in five games at Double A on rehab assignments, batting .278 (5x18) with one double, two walks and one stolen base...played in one game on May 12 while rehabbing from his concussion...played in

four games from Aug. 29-Sept. 3 while rehabbing his fractured right wrist...started every postseason game for Houston in right field...joined Chris Burke (5g), Colby Rasmus (5g), Ken Caminiti (4g) and Glenn Davis (4g) as the only players to start their postseason careers with Houston with a four-game hitting streak...went 5x23 (.217) with two doubles, a homer and three RBI in his six postseason games.

2014: Made his Major League debut after being selected to the Astros roster from Triple A Oklahoma City on April 15, hitting 20 home runs with 51 RBI in just 78 games...was off to a spectacular start to his Major League career before having his season derailed by a left quad strain in July...finished one home run shy of tying the franchise record for home runs by a rookie (Lance Berkman, 21 in 2000)...made 78 starts in the Majors (70 in right field, 7 in center field and 1 as the designated hitter)...entered the season rated as one of the top prospects in the game...was ranked as a top-25 overall prospect by *Baseball America* (No. 18), ESPN.com (No. 19), Baseball Prospectus (No. 20) and MLB.com (No. 21)...was the AL Rookie of the Month for May, becoming the fourth Astros player to win a Rookie of the Month Award, joining Hunter Pence, Kirk Saarloos and Roy Oswalt...became the second rookie in MLB history to hit seven home runs over a seven-game span (May 21-29, 2014), joining Rudy York (Aug. 22-27, 1937) (Elias Sports Bureau)...hit .294 (30x102) with four doubles, one triple, 10 homers, 25 RBI and a 1.032 OPS (.385 OBP/.647 SLG) in May...led all Major League rookies in homers, RBI and OPS during the month, while ranking fifth in batting average and second in hits...set franchise rookie records for home runs (19) and RBI (50) prior to the All-Star Break...ranked among the top 10 Major League rookies (min. 290 at-bats) in home runs (second), RBI (third), slugging (third), walks (fifth) and OBP (fourth)...hit 15 of his 20 home runs on the road, while posting a .257 (38x148) average with 31 RBI away from Minute Maid Park...began the season with Triple A Oklahoma City after being reassigned to minor league camp in Spring Training on March 20...selected to the Major League roster on April 16...played in 78 games with the Astros before being placed on the 15-day Disabled List on July 23 with a left quad strain...remained on the DL through the end of the season, missing 64 games...recorded a hit, a walk and a run scored in his Major League debut on April 16 vs. KC...became the sixth Astros player to put up a line like that in a Major League debut, and the first since James Mouton on April 4, 1994...collected a hit in each of his first five games (April 16-20) to start his career...the last Astros player to record hits in each of his first five MLB games was Jose Altuve, who hit in seven straight games to start his career in 2011...recorded three walks on May 13 vs. TEX...the last Astros rookie with three walks in a game was Luke Scott on Aug. 4, 2006 at ARI...went 2x5 with two home runs and five RBI in what was his 33rd career game on May 24 at SEA...marked single game career-highs in both home runs and RBI...his five runs tied a franchise record, last achieved by Cody Ransom on Sept. 20, 2007...marked the first multi-homer game by an Astros rookie since Hunter Pence hit two on Aug. 31, 2007 at CHC...the last Astro to record a multi-homer game within his first 33 games was Lance Berkman in 1999 (game 10)...went 4x4 with five runs scored, three RBI, two doubles, a home run and a walk on May 26 at KC, becoming the first player in franchise history to reach all of those marks in a single game...became the first rookie in franchise history to homer in four straight games (five total homers May 21-26)...hit a two-run homer in the 1st inning on June 30 vs. SEA, a 445-foot shot to left field...tied for the fifth-longest homer hit by an Astros player at Minute Maid Park and the longest hit to left field...on June 24 vs. ATL, hit a 441-foot home run, which was tied for the eighth longest homer hit by an Astros player at Minute Maid Park...from May 8 (the date of his first homer) through July 19, ranked second in the Majors in home runs (20), trailing only Edwin Encarnacion (22)...played in 13 games at Triple A, hitting .353 (18x51) with four doubles, a triple, three homers, nine RBI, four stolen bases and a 1.106 OPS (.459 OBP/.647 SLG)...posted multi-hit games in five of his last eight games at the level...homered in each of his last two contests at Triple A, including a grand slam on April 15 in a RedHawks' 11-9 win at Colorado Springs...hit .250 (1x4) with a double and three walks in three games on an injury rehab assignment with Class A Quad Cities from Aug. 4-6.

MINOR LEAGUES:

2013: Entered the year ranked as the Astros No. 3 prospect by *Baseball America* for the second consecutive season and was called the organization's Best Athlete and the Best Defensive Outfielder by the publication...went on to have one of the greatest seasons in minor league history after becoming the first minor leaguer to hit 30+ homers while recording 30+ steals since Oakland's Grant Desme in 2009...became the first Astros minor leaguer to reach the 30/30 plateau...named Minor League Baseball's 2013 Offensive Player of the Year and the Astros Minor League Player of the Year after hitting .303 (149x492) with 27 doubles, four triples, 37 homers, 108 RBI, 45 stolen bases and a 1.010 OPS (.411 OBP/.600 SLG) combined between Triple A Oklahoma City (62g) and Double A Corpus Christi (73g)...was one of just nine position players named to *Baseball America's* Minor League All-Star Team...named to MLB.com's All-Prospect Team...finished among the top 10 players in all of the minors in homers (tied for second), total bases (295, third), OPS (third), RBI (fourth), slugging percentage (fifth), runs (tied for fifth) and extra-base hits (68, tied for sixth)...received Texas League Player of the Year honors and was a Midseason and Postseason All-Star after hitting .297 with 19 homers and 23 steals in 73 first-half games with the Double A Corpus Christi Hooks...received the award despite getting a promotion to Triple A at the start of the second half of the season...named the Texas League Player of the Week for the week of May 27-June 3...received the Hooks April Player of the Month Award...at the time of his promotion to Oklahoma City on June 27, was leading the Texas League in runs (56), extra-base hits (39), and slugging (.579) while ranking tied for first in homers...named the MVP of the Texas League All-Star Game (2x3, 2HR, 3RBI)...after arriving at Triple A, led the Pacific Coast League in runs (49), extra-base hits (29), total bases (136), homers (18), RBI (53), slugging percentage (.626) and OPS (1.050)...received PCL Player of the Week honors for the week of July

8-15...named Oklahoma City's Player of the Month for July...along with Carlos Correa and Delino DeShields, represented the Astros at the 2013 SiriusXM All-Star Futures Game at Citi Field in New York, going 1x3 in the game...**2012:** Entered the season ranked as the Astros No. 3 prospect, Best Athlete, "Best Outfield Arm" and "Best Defensive Outfielder" by *Baseball America*...was a non-roster invitee to Astros Major League Spring Training and appeared in nine games, going 3x9 (.333) with a double and two runs scored...assigned to Class A Advanced Lancaster at the onset of the season, where he earned Midseason and Postseason California League All-Star honors...ranked tied for second in the league in runs scored, third in OPS (.955) and triples, fifth in on-base percentage and slugging percentage, sixth in batting average, tied for eighth in stolen bases and 10th in home runs...earned California League Player of the Week honors for the week beginning on May 14...promoted to Double A Corpus Christi on Aug. 9 and finished the season with the Hooks...combined to hit .302 (153x506) with 21 doubles, 10 triples, 24 home runs, 87 RBI and 32 stolen bases at the two levels...following the season, was named an Organization All-Star by MiLB.com...played for Mesa in the Arizona Fall League after the season, hitting .286 (20x70) with four doubles, three triples, four home runs and 14 RBI in 21 games...named an Arizona Fall League Rising Star...**2011:** Played in eight games for Class A Short-Season Tri-City after signing with the club on Aug. 15...started in center field in all eight contests...went 2x3 with three runs scored, a double and a home run in his second career game on Aug. 29 vs. Lowell...reported to the club's instructional league in Kissimmee, Fla., following the season.

PERSONAL:

George and his wife, Charlise, reside in Sugar Land, Texas.

GEORGE CHELSTON SPRINGER III

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2011	Tri-City (A)	.179	8	28	8	5	3	0	1	3	2	2	4	0	.303	.393	0	0	3	0
2012	Lancaster (A)	.316	106	433	101	137	18	10	22	82	56	131	28	6	.398	.557	5	0	6	2
	Corpus Christi (AA)	.219	22	73	8	16	3	0	2	5	6	25	4	2	.288	.342	0	1	1	0
2013	Corpus Christi (AA)	.297	73	273	56	81	20	0	19	55	42	96	23	5	.399	.579	1	2	5	1
	Oklahoma City (AAA)	.311	62	219	50	68	7	4	18	53	41	65	22	3	.425	.626	2	0	4	0
2014	Oklahoma City (AAA)	.353	13	51	17	18	4	1	3	9	9	15	4	0	.459	.647	0	0	1	0
	HOUSTON	.231	78	295	45	68	8	1	20	51	39	114	5	2	.336	.468	2	0	9	7
	Quad Cities (A)#	.250	3	4	1	1	1	0	0	0	3	1	2	0	.571	.500	0	0	0	0
2015	HOUSTON	.276	102	388	59	107	19	2	16	41	50	109	16	4	.367	.459	3	2	8	3
	Corpus Christi (AA)#	.278	5	18	4	5	1	0	0	0	2	6	1	0	.350	.333	0	0	0	0
2016	HOUSTON	.261	162	644	116	168	29	5	29	82	88	178	9	10	.359	.457	1	0	11	2
2017	HOUSTON	.283	140	548	112	155	29	0	34	85	64	111	5	7	.367	.522	4	0	11	1
2018	HOUSTON	.265	140	544	102	144	26	0	22	71	64	122	6	4	.346	.434	3	0	5	1
MINOR LEAGUE TOTALS		.301	292	1099	245	331	57	15	65	207	161	341	88	16	.398	.558	8	3	20	3
MAJOR LEAGUE TOTALS		.265	622	2419	434	642	111	8	121	330	305	634	41	27	.356	.468	13	2	44	14

- Rehab assignment

WILD CARD GAME RECORD

Year	Club/Opp	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2015	HOU/NYY	.250	1	4	0	1	1	0	0	0	0	1	0	0	.250	.500	0	0	0	0

DIVISION SERIES RECORD

Year	Club/Opp	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2015	HOU/KC	.211	5	19	5	4	1	0	1	3	3	10	0	0	.318	.421	0	0	0	0
2017	HOU/BOS	.412	4	17	4	7	2	0	1	2	2	4	0	0	.474	.706	0	0	0	0
2018	HOU/CLE	.429	3	14	4	6	0	0	3	3	0	2	0	0	.429	1.071	0	0	0	0
TOTALS		.340	12	50	13	17	3	0	5	8	5	16	0	0	.400	.700	0	0	0	0

CHAMPIONSHIP SERIES RECORD

Year	Club/Opp	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	HOU/NYY	.115	7	26	1	3	0	0	0	0	4	7	0	0	.233	.115	0	0	0	0
2018	HOU/BOS	.381	5	21	2	8	3	0	1	5	3	5	1	0	.458	.667	0	0	0	0
TOTALS		.234	12	47	3	11	3	0	1	5	7	12	1	0	.333	.362	0	0	0	0

WORLD SERIES RECORD

Year	Club/Opp	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	HOU/LAD	.379	7	29	8	11	3	0	5	7	5	8	0	0	.471	1.000	0	0	0	0

SPRINGER CAREER TRANSACTIONS

- Selected by Houston in the first round (11th overall) of the June 2011 draft.
- On Disabled List, July 20-Sept. 29, 2014 (left quad strain).
- On Disabled List, May 6-13, 2015 (concussion).
- On Disabled List, July 2-Sept. 4, 2015 (right wrist fracture).
- On Disabled List, July 25-Aug. 9, 2017 (left quad discomfort).
- On Disabled List, Aug. 6-17, 2018 (sprained left thumb)

SPRINGER CAREER HIGHS

Hits:	6 -- May 7, 2018 at Oakland
Home Runs:	2 (8x) -- last, April 13, 2018 vs. Texas
RBI:	5 (5x) -- last, July 7, 2017 at Toronto
Stolen Bases:	3 -- April 27, 2015 at San Diego
Longest Hitting Streak:	14 -- June 7-21, 2015
Career Grand Slams (5):	April 6, 2016 at New York (AL) (Michael Pineda) May 14, 2016 at Boston (Clay Buchholz) June 24, 2016 at Kansas City (Edinson Volquez) Sept. 27, 2017 at Texas (Tony Barnette) July 21, 2018 at Los Angeles (AL) (Noe Ramirez)

LEADOFF HR

PINCH-HIT HR

WALK-OFF HR

No.	Date	Opp.	Pitcher	No.	Date	Opp.	Pitcher	No.	Date	Opp.	Pitcher
1	6/19/15	at SEA	R. Elias	none				1	6/1/16	ARI	Clippard
2	5/26/16	BAL	Gausman					2	4/5/17	SEA	De Jong
3	6/8/16	at TEX	Darvish								
4	7/3/16	CWS	Quintana								
5	7/15/16	at SEA	Paxton								
6	7/25/16	NYN	Pineda								
7	8/19/16	at BAL	Miley								
8	9/4/16	at TEX	Darvish								
9	9/14/16	TEX	Holland								
10	4/3/17	SEA	Hernandez								
11	4/6/17	SEA	Miranda								
12	4/9/17	KC	Karns								
13	4/11/17	at SEA	Miranda								
14	5/14/17	at NYN	Tanaka								
15	6/4/17	at TEX	Perez								
16	6/13/17	TEX	Martinez								
17	6/20/17	at OAK	Gray								
18	6/28/17	OAK	Hahn								
19	3/29/18	at TEX	Hamels								
20	4/13/18	TEX	Hamels								
21	4/16/18	at SEA	Paxton								
22	6/3/18	BOS	Porcello								
23	6/10/18	at TEX	Moore								
24	8/5/18	at LAD	Buehler								

SPRINGER CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2018	Outfield	.996	128	252	8	1	261	2
TOTALS	Outfield	.988	586	1155	37	14	1206	11



MAX STASSI

Born: 3/15/91 in Woodland, CA

Opening Day Age: 28

Contract Status: Signed through 2019

Acquired: From Oakland along with IF Chris Carter and RHP Brad Peacock in exchange for IF Jed Lowrie and RHP Fernando Rodriguez on Feb. 4, 2013.

Resides: Yuba City, CA

ML Service: 2.049

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B/T	HEIGHT	WEIGHT
R/R	5'10	208

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CAREER HIGHLIGHTS

- Backstop has appeared in 132 games with Houston in the Majors over the last six seasons (2013-18), batting .233 (70x300) with 16 doubles, 11 homers, and 38 RBI.
- Despite spending parts of six seasons in the Majors, was classified as a rookie in 2018 and turned in a quality season in what was his first full Major League campaign...was named the Astros Rookie of the Year by the Houston Chapter of the BBWAA after leading all Astros catchers in starts (64)...was rated by Baseball Prospectus as the fourth-best pitch framer in the Majors (14.2 framing runs above average) and made just two errors in 82 games behind the plate for a .997 fielding percentage...this marked the fifth-best fielding percentage by a catcher in a single season in club history.
- Made his first career MLB start at catcher on Sept. 10, 2014, at SEA, and went 1x4 with a two-run single...that game was also RHP Nick Tropeano's MLB debut...per Elias, it marked the third time in Astros history that a pitcher and catcher made their first career starts at those positions in the same game...last happened on Oct. 2, 1964 (pitcher: Danny Coombs; catcher: Dave Adlesh).
- Made his Major League debut on Aug. 20, 2013, at TEX and went 2x3, becoming the 12th player in Astros history to record multiple hits in his MLB debut.
- Has been named a minor league All-Star four times in his career, as he was a 2017 and 2014 Pacific Coast League Midseason All-Star, a 2013 Texas League Postseason All-Star, and a 2010 Midwest League Midseason All-Star...was also tabbed as an MiLB.com Organization All-Star in both 2013 with Houston and 2012 with Oakland.
- Had a monstrous July in 2013, hitting 11 homers with 24 RBI in 24 games en route to TOPPS July Double A Texas League Player of the Month honors...was added to the Astros Major League roster the following month.
- Rated by *Baseball America* as the 'Best Defensive Catcher' in the Oakland Athletics system for four consecutive seasons (2010-13)...was ranked by the publication as the Astros No. 19 prospect in 2016 and No. 20 prospect in 2015...in Oakland's system, was rated No. 14 in 2013, No. 14 in 2012, No. 6 in 2011 and No. 4 in 2010.



NOTES

- Graduated from Yuba City (CA) High School in 2009...hit .538 with 11 home runs and 38 RBI as a senior in 2009 and was named the Tri-County Conference Co-Player of the Year...finished his high school career with a .513 batting average.
- Selected by Oakland in the fourth round of the 2009 draft...signed by A's scout Jermaine Clark...entering the draft, was ranked by Baseball America as the Best Pure Hitter with the Best Strike-Zone Judgment among the entire high school class.
- IN THE COMMUNITY: From 2009-14, Max and his brother Brock, who played in the Giants organization in 2018, held six charity events titled "Homers for the Hungry"...the home run derby styled event, which was held at Yuba City High School's Winship Field, raised more than \$100,000 for 12 local food banks and Hands of Hope, a charity that offers support to homeless children, youths and parents, during its six-year run.
- His father, Jim, spent two seasons (1982-83) in the Giants organization where he pitched at the Class A, Double A and Triple A levels...Max is also related to Myril Hoag, who played 13 seasons in the Majors for the Yankees, Browns, White Sox and Indians from 1931-45.
- Was added to the Astros 40-man roster on Aug. 20, 2013...is signed to a one-year contract that runs through the 2019 season.

2018: Was named the Astros Rookie of the Year by the Houston Chapter of the BBWAA after leading all Astros catchers in starts (64) in what was his first full Major League season...marked the most starts by an Astros rookie catcher since Mitch Meluskey made 88 starts in 2000...was rated by Baseball Prospectus as the fourth-best pitch framer in the Majors (14.2 framing runs above average)...recorded 21 extra-base hits (13 doubles, 8 homers), the third-most by a rookie catcher in club history behind Mitch Meluskey (35 in 2000) and Mark Bailey (26 in 1984)...hit .264 with seven homers, 20 RBI and an .848 OPS (.352 OBP/.496 SLG) in 43 road games...made just two errors in 82 games behind the plate for a .997 fielding percentage...posted the fifth-best fielding percentage by a catcher in a single season in club history, behind Brad Ausmus (.999 in 2005, .998 in 2006, .997

in 2003) and Jason Castro (.999 in 2015)...led the Astros in average exit velocity (min. 100 batted balls) with a 90.0 mph average...ranked directly ahead of Alex Bregman (89.4 mph)...hit .340 (16x47) with four home runs, 20 RBI and a 1.116 OPS (.456 OBP/.660 SLG) with runners in scoring position...hit the longest home run by an Astros player all season, a 466-foot shot on June 9 at TEX...made his first-career Opening Day roster and spent the entire season on Houston's roster...joined Alex Treviño (1998) as the second catcher in Astros history to record a double in each of his first two games of a season...became the first Astros catcher to hit safely in each of his first six starts of a season since J.R. Towles in 2011...set a career-high in RBI with three on April 8 vs. SD...caught Gerrit Cole's one-hit, 16-strikeout shutout on May 4 at ARI...was the first time in his career that he caught a shutout in the Major Leagues.

2017: Played in a career-high 14 games with the Astros in the Majors after a strong season at the Triple A level...three of his four hits went for extra-bases (1 double, 2 homers)...made six starts at catcher and appeared in 11 total games at the position...began the year at Triple A after getting outrighted off the 40-man roster on March 21...selected to the Major League roster on Aug. 14...placed on the 10-day DL on Aug. 25 with left hand inflammation...activated from the DL on Sept. 4...went 2x4 with a homer in his first Major League game of the season...his first three hits in the Majors went for extra-bases...in 73 games at Triple A Fresno, hit .266 (64x241) with 14 doubles, 12 homers, 33 RBI and an .856 OPS (.383 OBP/.473 SLG)...was named to the Triple A Pacific Coast League Midseason All-Star Team...appeared in three rehab games with Double A Corpus Christi, batting 4x9 (.444) with two homers and four RBI.

2016: Played in nine games at the Major League level in a season spent mostly at Triple A Fresno...made two starts at catcher with the Astros in eight total games at the position...opened the season on the 15-day Disabled List while recovering from a hook of the hamate fracture in his left wrist...was activated from the DL and optioned to Fresno on May 8...was recalled to Houston on May 10 and optioned again on May 12...recalled to Houston for a final time on Sept. 5...started his first game of the season with Houston on May 11 vs. CLE...recorded his lone Major League hit of the season on Oct. 2 at LAA in a start at catcher...made a four-game rehab stint at Triple A from May 4-8 prior to his activation from the DL...recorded two hits and an RBI during the stint...overall, in 69 games at Triple A hit .230 (56x243) with 12 doubles, seven homers and 32 RBI.

2015: Played in 11 games with Houston after being recalled from Triple A on Aug. 29...made four starts at catcher...hit his first career homer on Sept. 19 vs. OAK in Houston's 10-6 win...spent the majority of the season at Triple A, where he hit .211 (62x294) with eight doubles, two triples, 13 homers and 43 RBI in 84 games...hit well in August, batting .294 (20x68) with three homers, 16 RBI and an .822 OPS (.351 OBP/.471 SLG) in 19 games at Triple A...following the season, played for Indios de Mayaguez in the Panama Winter League, batting .280 (7x25) with one homer and four RBI in eight games.

2014: Played in seven games as a September call-up...started four games at catcher...entering the season was ranked as the Astros No. 19 prospect by MLB.com...attended Spring Training with Houston and was optioned to minor league camp on March 10...started the season with Triple A Oklahoma City, where he played in 101 games...recalled to the Majors on Sept. 2...made his first career MLB start at catcher on Sept. 10 at SEA, and went 1x4 with a two-run single...was also RHP Nick Tropeano's MLB debut...was behind the plate for 17 of Tropeano's 23 outings at Triple A ...per Elias, it marked the third time in franchise history that the Astros had a pitcher and catcher make their first career starts at those positions in the same game...last happened on Oct. 2, 1964 (pitcher: Danny Coombs; catcher: Dave Adlesh)...caught all four of Tropeano's starts for Houston...tallied a hit in five of his seven games in the Majors...recorded his first-career extra-base hit, a double on Sept. 22 at TEX...was a Pacific Coast League Midseason All-Star...hit .247 (97x392) with 20 doubles, nine homers and 45 RBI in his 101 games at the Triple A level.

2013: Played the majority of the season at Double A Corpus Christi but made his Major League debut in August...played in two games with the Astros before sustaining a mild concussion on Aug. 23...made his MLB debut on Aug. 20 at TEX and went 2x3...became the 12th player in Astros history to record multiple hits in their MLB debut and the second of the season, joining OF Robbie Grossman (2x5 on April 24 vs. SEA)...prior to Grossman and Stassi, the last Astro to have a multi-hit game in his MLB debut was IF Orlando Miller (2x4) on July 8, 1994 at CHC...started his first two games at DH before making his first Major League appearance at catcher on Sept. 23 (caught 3.0 innings)...missed time during Spring Training with a sports hernia and was sent to Double A for the start of the 2013 season...suffered an oblique strain that pushed back his 2013 debut with Double A Corpus Christi to May 2...played in 79 games with the Double A Hooks before getting selected to the Major League roster on Aug. 20...suffered a mild concussion after getting hit in the face by a RHP Tanner Scheppers fastball on Aug. 21 at TEX...was placed on the seven-day concussion DL from Aug. 22-Sept. 23...hit .277 (80x289) with 20 doubles, 17 homers, 60 RBI and a .529 slugging percentage in 76 games at Double A...had a monstrous July, hitting .333 (29x87) with four doubles, one triple, 11 homers, 24 RBI and a 1.185 OPS in 24 games...was named the TOPPS Texas League Player of the Month for July and the Hooks Player of the Month...homered in five consecutive games from July 15-21 and hit 10 in 15 games from July 15-31...led the Texas League in batting average (.318), homers (16), slugging (.659) and OPS (1.026) in the second half of play...22-year-old did most of his damage against pitchers that were older than him in 2013, clubbing 16 of his 17 homers against older competition (.524 SLG)...hit .286 with 15 homers against righties and .246 with two

homers against lefties.

MINOR LEAGUES:

2012: Batted .268 with 15 home runs and 45 RBI in 84 games with Class A Advanced Stockton in a season cut short due to two stints on the disabled list...led the California League in sacrifice flies (11)...12 of his 15 round-trippers were solo shots...appeared exclusively at catcher on defense where he played in 66 games...tossed out 19-of-80 (23.8%) attempted basestealers...was named the 'Best Defensive Catcher' in the A's farm system by *Baseball America*...played for Phoenix in the Arizona Fall League following the season and batted .271 with a home run and 11 RBI in 13 games...**2011:** Appeared in just 31 games for Class A Advanced Stockton, all at designated hitter...recorded 16 walks and a .331 on-base percentage...was limited to DH duties as he was rehabbing a right shoulder strain...was placed on the disabled list May 21 and later underwent season-ending surgery on the shoulder...**2010:** Spent his first full professional season at Class A Kane County...committed 14 errors in 95 games at catcher for a .984 fielding percentage...tossed out 42 of 125 (33.6%) attempted basestealers, which was the fourth-best percentage in the Midwest League...was named the A's sixth-best prospect by *Baseball America* following the season...was also named the 'Best Defensive Catcher' in the A's organization in the publication's Best Tools survey...hit his first professional home run on April 10 at Wisconsin...was named to the Midwest League Midseason All-Star Team and had a single in two at-bats for the West squad in the June 22 game...went 2x6 (.333) with a walk in two postseason games for the Cougars...**2009:** Was the A's fourth-round pick in the 2009 draft and signed at the deadline on Aug. 17...went 0x1 with a walk in one game with the A's affiliate in the Arizona League (Aug. 22) before he was transferred to Class A Vancouver the next day...hit .286 with eight RBI in 13 games with the Canadians...appeared in eight games at catcher...singled on Aug. 24 at Salem-Keiser for his first professional hit...named the A's fourth-best prospect and 'Best Defensive Catcher' by *Baseball America* following the season.

MAX ROBERT STASSI

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2009	AZL Athletics (R)	.000	1	1	0	0	0	0	0	0	1	1	0	0	.500	.000	0	0	0	0
	Vancouver (R)	.286	13	49	3	14	4	0	0	8	2	11	0	0	.340	.367	0	0	2	0
2010	Kane County (R)	.229	110	411	54	94	21	1	13	51	45	141	3	3	.310	.380	3	1	5	14
2011	Stockton (A)	.231	31	121	22	28	6	0	2	19	16	22	1	1	.331	.331	0	0	2	0
2012	Stockton (A)	.268	84	314	48	84	18	0	15	45	27	83	3	1	.331	.468	11	0	8	5
2013	Corpus Christi (AA)	.277	76	289	40	80	20	1	17	60	19	68	1	1	.333	.529	5	2	8	6
	HOUSTON	.286	3	7	0	2	0	0	0	1	0	2	0	0	.375	.286	0	0	1	0
2014	Oklahoma City (AAA)	.247	101	392	49	97	20	2	9	45	22	103	1	0	.296	.378	2	3	6	3
	HOUSTON	.350	7	20	2	7	2	0	0	4	0	6	0	0	.350	.450	0	0	0	1
2015	Fresno (AAA)	.211	84	294	37	62	8	2	13	43	26	93	1	1	.279	.384	3	2	4	2
	HOUSTON	.400	11	17	4	6	0	0	1	2	1	5	0	0	.438	.600	0	1	0	0
2016	Fresno (AAA)#	.230	69	243	21	56	12	1	7	32	20	65	1	0	.294	.374	0	1	2	1
	HOUSTON	.077	9	13	1	1	0	0	0	0	0	5	0	0	.077	.077	0	0	0	0
2017	Fresno (AAA)	.266	73	241	54	64	14	0	12	33	38	67	1	1	.383	.473	0	0	8	3
	HOUSTON	.167	14	24	5	4	1	0	2	4	6	4	0	0	.323	.458	1	0	0	1
	Corpus Christi (AA)#	.444	3	9	5	4	1	0	2	4	3	3	0	0	.615	1.222	0	0	1	0
2018	HOUSTON	.226	88	221	28	50	13	0	8	27	23	74	0	0	.316	.394	0	0	6	2
MINOR LEAGUE TOTALS		.247	645	2364	333	583	124	7	90	340	219	657	12	8	.319	.419	24	9	45	34
MAJOR LEAGUE TOTALS		.233	132	300	40	70	16	0	11	38	30	96	0	0	.317	.397	1	1	7	3

- Rehab assignment

STASSI CAREER TRANSACTIONS

- Selected by Oakland in the fourth round of the June 2009 draft.
- Acquired by Houston from Oakland along with IF Chris Carter and RHP Brad Peacock in exchange for IF Jed Lowrie and RHP Fernando Rodriguez on Feb. 4, 2013.
- On Disabled List, Aug. 22-Sept. 23, 2013 (concussion).
- On Disabled List, March 29-May 8, 2016 (left wrist hook of the hamate fracture).
- On Disabled List, Aug. 25-Sept. 4, 2017 (left hand inflammation).

STASSI GAME HIGHS

Hits: 3 -- July 7, 2018 vs. Chicago (AL)
Home Runs: 1 (11x) -- last, Aug. 1, 2018 at Seattle
RBI: 3 (4x) -- last, Aug. 1, 2018 at Seattle
Stolen Bases: none
Longest Hitting Streak: 7 -- May 22-30, 2018
Career Grand Slams: none

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STASSI CAREER FIELDING

YEAR	POSITION	PCT	G	PO	A	E	TC	DP	SB	CS	PB
2018	Catcher	.997	82	668	32	2	702	4	32	10	8
TOTALS	Catcher	.995	118	822	40	4	866	5	43	14	11
	First Base	1.000	1	3	0	0	3	0	-	-	-

MYLES
STRAW

Born: 10/17/94 in Garden Grove, CA

Opening Day Age: 24

Contract Status: Signed through 2019

Acquired: Selected in the 12th round of the June 2015 draft.

Resides: Bradenton, FL

ML Service: 0.016

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OF

B/T	HEIGHT	WEIGHT
R/R	5'10	181

CAREER HIGHLIGHTS

- Speedy outfielder has accumulated 151 stolen bases in his four minor league seasons (2015-18)...in 403 career minor league games, has hit .302 (470x1554) with 62 doubles, 22 triples, three homers, 115 RBI and a .394 on-base percentage.
- Made his Major League debut in 2018, appearing in 15 games as a September call-up...per Statcast, posted an average sprint speed of 25.8 feet per second, the top mark on the club...hit his first Major League home run on Sept. 29 at BAL (Yefry Ramirez), which was just his fourth professional home run...his Major League action followed a banner minor league season in which he led all of minor league baseball with 70 stolen bases, while being named a Texas League Midseason All-Star.
- Received Class A Advanced Carolina League Midseason and Postseason All-Star recognition in 2017 after hitting .295 (129x437) with 36 steals and a .412 on-base percentage in 114 games with Buies Creek...led the Carolina League in on-base percentage.
- Tabbed by *Baseball America* as a Low Class A All-Star in 2016...led the minors with a .358 (124x346) batting average, adding 21 steals and a .423 on-base percentage.



NOTES

- Graduated from Braden River High School in Bradenton, Fla. in 2013...named a 2013 Florida Region Honorable Mention by Perfect Game.
- Attended St. Johns River State College and layed two seasons collegiately...hit .413 with 16 steals and a .472 on-base percentage in his sophomore season (2015) en route to First Team Mid-Florida Conference honors...also named the MFC Defensive Player of the Year.
- Selected by the Astros in the 12th round of the 2015 draft...signed by Astros scout John Martin.
- Was added to the Astros Major League roster on Sept. 15, 2018...is signed to a one-year contract for the 2019 season.

2018: Made his Major League debut with the Astros as a September call-up...played in nine games in the outfield, making two starts (1 in LF, 1 in RF)...pinch-ran four times, scoring three runs, with one stolen base as a pinch-runner...per Statcast, posted an average sprint speed of 25.8 feet per second, the top mark on the club...began the season at Double A Corpus Christi before moving up to Triple A Fresno in June...was selected to the Astros Major League roster on Sept. 15...made his Major League debut on Sept. 15 vs. ARI as a pinch-runner...scored the first run of his career on Sept. 21 vs. LAA...recorded his first-career steal on Sept. 22 vs. LAA...went 2x3 in his first Major League start on Sept. 26 at TOR, going 2x3...recorded his first-career hit on a single in the 5th inning...homed in his next start on Sept. 29 at BAL in Game 2 of Houston's doubleheader...made the Astros roster for the ALDS...did not get an at-bat, but scored a run and a stole a base in two games...entered both games as a pinch-runner (Games 1 and 2)...split his minor league season between Triple A Fresno (66g) and Double A Corpus Christi (65g), combining to hit .291 (150x516) with 95 runs, 17 doubles, six triples, one homer, 31 RBI and a .381 OBP...led all of minor league baseball with 70 stolen bases...went 70-for-79 in steal attempts (88.6%)...marked the most steals by an Astros minor league player since Delino DeShields Jr. swiped 101 bags in 2012...had separate five-hit games at Double A, going 5x5 on May 26 vs. Tulsa and 5x5 on April 21 at Frisco...was a Texas League Midseason All-Star.

MINOR LEAGUES:

2017: Received Class A Advanced Carolina League Midseason and Postseason All-Star recognition after hitting

.295 (129x437) with 36 steals and a .412 on-base percentage in 114 games with Buies Creek...led the Carolina League in on-base percentage...was promoted to Double A at the end of the season, playing in 13 games with the Hooks...named the MiLB.com Carolina League Player of the Month for June...hit .375 (36x96) with 12 steals and a .958 OPS (.479 OBP/.479 SLG) in 24 games during the month...**2016:** Tabbed by *Baseball America* as a Low Class A All-Star after leading the minors with a .358 (124x346) batting average...added 21 steals and a .423 on-base percentage in a season at Class A Quad Cities (68g) and Class A Advanced Lancaster (19g)...named Quad Cities Player of the Month for June and July...hit .326 (28x86) in June, and .423 (44x104) with a .478 OBP in July...**2015:** Hit .268 (56x209) with 22 stolen bases and a .355 on-base percentage in 58 games with Rookie Level Greeneville.

MYLES JAMES NOBLE STRAW

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2015	Greeneville (R)	.268	58	209	47	56	10	3	0	13	29	51	22	9	.355	.344	3	6	1	0
2016	Quad Cities (A)	.374	68	270	40	101	14	6	0	22	29	58	17	10	.432	.470	2	6	0	4
	Lancaster (A)	.303	19	76	21	23	4	0	1	5	11	17	4	2	.393	.395	1	1	1	1
2017	Buies Creek (A)	.295	114	437	81	129	17	7	1	41	87	70	36	9	.412	.373	3	4	2	3
	Corpus Christi (AA)	.239	13	46	9	11	0	0	0	3	7	9	2	0	.340	.239	0	1	0	0
2018	Corpus Christi (AA)	.327	65	251	47	82	7	3	1	17	35	42	35	6	.414	.390	2	2	4	4
	Fresno (AAA)	.257	66	265	48	68	10	3	0	14	38	60	35	3	.349	.317	1	0	0	4
	HOUSTON	.333	9	9	4	3	0	0	1	1	1	0	2	0	.400	.667	0	0	0	0
	MINOR LEAGUE TOTALS	.302	403	1554	293	470	62	22	3	115	236	307	151	39	.394	.376	12	20	8	16
	MAJOR LEAGUE TOTALS	.333	9	9	4	3	0	0	1	1	1	0	2	0	.400	.667	0	0	0	0

DIVISION SERIES RECORD

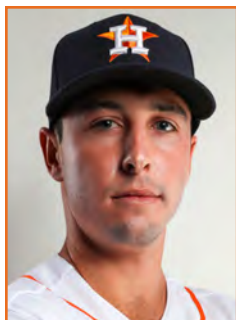
Year	Club/Opp	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	HOU/CLE	-	2	0	1	0	0	0	0	0	0	0	1	0	-	-	0	0	0	0

STRAW CAREER TRANSACTIONS

• Selected by Houston in the 12th round of the June 2015 draft.

STRAW GAME HIGHS

Hits: 2 -- Sept. 26, 2018 at Toronto
 Home Runs: 1 -- Sept. 29, 2018 at Baltimore
 RBI: 1 -- Sept. 29, 2018 at Baltimore
 Stolen Bases: 1 (2x) -- last, Sept. 26, 2018 at Toronto
 Longest Hitting Streak: 2 -- Sept. 26-29, 2018
 Career Grand Slams: none



GARRETT STUBBS

Born: 5/26/93 in San Diego, CA

Opening Day Age: 25

Contract Status: Signed through 2019

Acquired: Selected in the eighth round of the June 2015 draft.

Resides: Del Mar, CA

ML Service: 0.000

77

C

B/T	HEIGHT	WEIGHT
L/R	5'10"	176

CAREER HIGHLIGHTS

- Left-handed hitting backstop has hit .278 (301x1081) with 64 doubles, 35 steals and a .366 on-base percentage in 304 career games in the Astros minor league system from 2015-18.
- Has thrown out close to half of all attempting basestealers in his 260 career games behind the dish, recording a caught stealing percentage of 44.1% (79CS/179ATT).
- Has been an All-Star in each of the past three seasons...was named a 2018 Pacific Coast League Midseason All-Star, a 2017 Texas League Midseason All-Star and a 2016 California League Midseason All-Star.

MINOR LEAGUES:

2018: Spent his entire season at Triple A Fresno, where he was a Pacific Coast League All-Star...also named a MiLB.com Organization All-Star...hit .310 (92x297) with 19 doubles, six triples, four home runs, 38 RBI, six stolen bases, a .382 OBP, a .455 slugging and an .836 OPS in 84 games...played primarily catcher, making 74 starts, but also appeared as a DH (6g), right fielder (2g) and first baseman (1g)...was an NRI at Major League Spring Training for the second straight year, hitting .286 (8x28) with two doubles, one home run and five RBI in 17 games...hit his homer off Mets LHP Jason Vargas...reassigned to minor league camp on March 18...spent his entire minor league season with Fresno, missing just 11 days while on the DL from May 11-22...played in eight postseason games for the Grizzlies, hitting .269 (7x26) with a double, a home run and six RBI...**2017:** Received Double A Texas League Midseason All-Star honors in a season where he also reached the Triple A level for the first time in his career...combined to bat .232 (79x340) with 18 doubles and a .328 on-base percentage between Fresno (23g) and Corpus Christi (75g)...posted a caught stealing percentage of 39.5% (15CS/38ATT) in his 64 games at catcher with the Hooks...ranked third in the Texas League in caught stealing percentage (min. 30 attempts)...**2016:** Was a California League Midseason All-Star and an MiLB.com Organization All-Star in a season split between Class A Advanced Lancaster (55g) and Double A Corpus Christi (31g)...hit .304 (99x326) with 22 doubles, one triple, 10 homers, 54 RBI, 15 steals and an .860 OPS (.391 OBP/.469 SLG) between the two levels...recorded a caught stealing percentage of 50.9% (27CS/53ATT) in 67 games at catcher between Corpus Christi and Lancaster...hit .328 (20x61) against left-handed pitching and .298 (79x265) against right-handed pitching...was highly efficient on the basepaths, recording 15 steals in 18 attempts (83.3 stolen base percentage)...began the season with Lancaster and ended up leading all California League catchers in caught stealing percentage (57.1%, 16CS/28ATT, min. 20 ATT)...batted .291 (60x206) with 19 extra-base hits, 38 RBI and an .827 OPS (.385 OBP/.442 SLG) in 55 games at the level...received a promotion to Double A at the beginning of July and improved upon his offensive numbers at Lancaster...hit .325 (39x120) with nine doubles, four homers and a .918 OPS (.401 OBP/.517 SLG) in 31 games with the Hooks...received Lancaster May Player of the Month honors and Corpus Christi July Player of the Month honors...**2015:** Played in 36 games in the minors after getting drafted by Houston...hit .263 (31x118) with a .369 OBP between Class A Quad Cities (25g)

★ NOTES

- Is a 2011 graduate of Torrey Pines HS in San Diego, Ca...was a four-year letterwinner on the baseball team and received All-CIF San Diego honors twice in his career...also named All-North County and All-Avocado League First Team in his junior and senior seasons.
- Played four seasons at the University of Southern California from 2012-15...started his career with the Trojans in the outfield before becoming the program's everyday catcher.
- During his senior season in 2015, won the Johnny Bench Award as the top catcher in NCAA Division I baseball...batted .346 with 20 stolen bases and a .435 OBP, helping to lead the Trojans to their first NCAA regional berth in nine seasons (hit .563 during the regional)...was also named the Pac-12 Defensive Player of the Year and received First Team All-Pac 12 honors...recorded a caught stealing percentage of 52.8% (28CS/53ATT) on the year.
- Drafted by the Astros in the eighth round of the 2015 draft...signed by Astros scout Tim Costic.
- Was added to the Astros 40-man roster this offseason...this will be his third straight Major League Spring Training, after spending the last two as an NRI...is signed to a one-year contract for the 2019 season.

and Class A Short Season Tri-City (11g)...threw out seven-of-nine (77.7%) attempting basestealers at Tri-City... posted a 55.6% caught stealing percentage (15CS/27ATT) between the two levels.

GARRETT PATRICK STUBBS

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2015	Tri-City (A)	.235	11	34	5	8	0	0	0	2	7	3	2	0	.366	.235	0	1	0	0
	Quad Cities (A)	.274	25	84	15	23	5	0	0	5	14	2	1	0	.370	.333	2	3	0	0
2016	Lancaster (A)	.291	55	206	35	60	13	0	6	38	29	37	10	3	.385	.442	4	0	5	0
	Corpus Christi (AA)	.325	31	120	23	39	9	1	4	16	14	11	5	0	.401	.517	1	0	2	2
2017	Corpus Christi (AA)	.236	75	263	36	62	13	0	4	25	32	44	8	0	.324	.331	1	1	3	3
	Fresno (AAA)	.221	23	77	11	17	5	0	0	12	11	15	3	0	.341	.286	0	0	3	2
2018	Fresno (AAA)	.310	84	297	60	92	19	6	4	38	35	53	6	0	.382	.455	4	2	2	5
MINOR LEAGUE TOTALS		.278	304	1081	185	301	64	7	18	136	142	165	35	3	.366	.401	12	7	15	12

STUBBS CAREER TRANSACTIONS

- Selected by Houston in the eighth round of the June 2015 draft.

NICK
TANIELU

Born: 9/4/92 in Huntsville, AL

Opening Day Age: 26

Contract Status: Signed through 2019

Acquired: Selected in the 14th round of the June 2014 draft.

Resides: Pullman, WA

ML Service: 0.000

81

IF

B/T R/R HEIGHT WEIGHT

R/R 5'11 223

CAREER HIGHLIGHTS

- Infielder has hit at every level he has played at in the Astros system...owns a career .295 (.459/1557) batting average with 90 doubles, 10 triples, 29 homers, 246 RBI and a .341 on-base percentage in 409 games in the minors from 2014-18.
- After missing most of the 2017 season following knee surgery, returned to action and put together a strong season in the upper minors...combined to hit .288 (113x392) with 22 doubles, nine home runs and 59 RBI in 105 games on the season...made starts at third base (72g), second base (15g) and first base (9g).
- Was a Midwest League Midseason and Postseason All-Star in 2015 while with Class A Quad Cities.
- Named the New York-Penn League All-Star Game Top Star in 2014...went 3x3 with an RBI as the starting DH in the game.

★ NOTES

- Lettered in baseball and football at Federal Way High School in Washington...was a four-time All-State selection...set school records for homers and RBI in his sophomore year...graduated in 2011.
- Attended Washington State University...hit .340 in 2014, receiving All-Pac-12 Conference Team honors.
- Drafted by the Astros in the 14th round of the 2014 draft...signed by Astros scout Paul Gale.
- Is signed to a minor league contract for the 2019 season...has been an NRI at Major League Spring training in each of the last two seasons (2018-19).

MINOR LEAGUES

2018: After missing most of the 2017 season following knee surgery, returned to action and put together a strong season in the upper minors...began the year as an NRI at Astros Spring Training...appeared in nine games, going 2x12, before being reassigned to minor league camp on March 7...began his regular season at Double A Corpus Christi, appearing in 29 games for the Hooks and hitting .287 (33x115)...promoted to Triple A Fresno on May 17 and finished his season with the Grizzlies...combined to hit .288 (113x392) with 22 doubles, nine home runs and 59 RBI in 105 games on the season...made starts at third base (72g), second base (15g) and first base (9g)...appeared in nine games in Fresno's postseason run, hitting .382 (13x34) with two doubles, two home runs, five RBI and a 1.079 OPS as the Grizzlies starting third baseman...following the season, played in 16 games for Auckland in the Australian Baseball League, hitting .255 (14x55) with four doubles and six RBI...**2017:** Missed virtually all of the season while recovering from a right knee injury...played in two games with the GCL Astros, going 2x5 with a double and an RBI...**2016:** Hit .285 (145x508) with 24 doubles, three triples, 11 homers,

76 RBI and a .327 OBP in 130 games between Double A Corpus Christi (95g) and Class A Advanced Lancaster (35g)...was named the Lancaster Player of the Month in April after hitting .301 (22x73) with six doubles, one triple, two homers, 11 RBI, two steals and an .835 OPS in 19 games during the month...was named an MiLB. com Organization All-Star...**2015:** Spent the entire season at Class A Quad Cities, batting .308 (129x419) with 27 doubles, 70 RBI and a .354 on-base percentage in 110 games...was a Midwest League Midseason and Postseason All-Star...named Quad Cities Player of the Month for July...**2014:** Was a New York-Penn League Midseason All-Star after hitting .300 (70x233) with 16 doubles and a .353 on-base percentage in 62 games with Tri-City in what was his first professional season...named the Top Star of the New York-Penn League All-Star Game after going 3x3 with an RBI as the starting DH in the game...received Tri-City Player of the Month honors for July.

NICKLAUS DANIEL TANIELU

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2014	Tri-City (A)	.300	62	233	29	70	16	2	3	40	16	48	2	1	.353	.425	2	1	4	10
2015	Quad Cities (A)	.308	110	419	55	129	27	4	6	70	30	65	2	8	.354	.434	9	0	5	14
2016	Lancaster (A)	.372	35	137	23	51	9	2	4	29	7	22	5	1	.405	.555	2	0	2	6
	Corpus Christi (AA)	.253	95	371	35	94	15	1	7	47	22	60	1	1	.298	.356	3	2	3	12
2017	GCL Astros (R)	.400	2	5	0	2	1	0	0	1	0	0	0	0	.500	.600	0	0	1	0
2018	Corpus Christi (AA)	.287	29	115	16	33	5	0	4	22	9	12	1	0	.336	.435	1	0	0	3
	Fresno (AAA)	.289	76	277	40	80	17	1	5	37	19	38	2	2	.337	.412	2	1	2	14
MINOR LEAGUE TOTALS		.295	409	1557	198	459	90	10	29	246	103	245	13	13	.341	.421	19	4	17	59

TANIELU CAREER TRANSACTIONS

- Selected by Houston in the 14th round of the June 2014 draft.



NON-ROSTER INVITEE

ABRAHAM TORO

Born: 12/20/96 in Longueuil, CAN

Opening Day Age: 22

Contract Status: Signed through 2019

Acquired: Selected in the fifth round of the June 2016 draft.

Resides: Greenfield Park, CAN

ML Service: 0.000

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IF

B/T	HEIGHT	WEIGHT
S/R	6'0"	210

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CAREER HIGHLIGHTS

- Switch-hitting third baseman has played three professional seasons with the Astros since being drafted in the fifth round of the June 2016 draft... has combined for a .248 (221x891) average with 52 doubles, 31 home runs and 130 RBI in 246 career games from 2016-18.
- Has primarily played third base throughout his minor league career, making 204 starts at the position...also started 15 games at catcher and started one game at second base back in 2017.
- Had a strong 2018 season between Double A Corpus Christ and Class A Buies Creek, where he was named a Carolina League Midseason All-Star...also starred in the Arizona Fall League, posting a 1.023 OPS in 19 games for Scottsdale.

MINOR LEAGUES

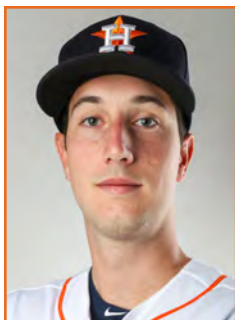
2018: Began his third professional season at Class A Buies Creek, where he appeared in 83 games, en route to being named a Carolina League Midseason All-Star...hit .257 (76x296) with 20 doubles, 14 home runs, 56 RBI and an .834 OPS as a BC Astro...named the Carolina League Player of the Week on June 24...promoted to Double A Corpus Christi on July 6 and finished his season with the Hooks...combined to hit .247 (117x474) with 35 doubles, 16 home runs and 78 RBI in 133 games on the season...following the season, played in 19 games for Scottsdale in the Arizona Fall League, hitting .348 (23x66) with six doubles, two home runs, eight RBI and a 1.023 OPS...recorded 12 walks to his 12 strikeouts...**2017:** Split his second professional season between Class A Short-Season Tri-City and Class A Quad Cities, combining to hit .246 (59x240) with 11 doubles, 15 home runs, 33 RBI and an .859 OPS in 69 games...**2016:** After completing his collegiate season, selected by the Astros in the fifth round of the draft on June 10...signed on June 20 and reported to Rookie Level Greeneville...played in 44 games for the Astros, but did not hit a home run.

ABRAHAM JOSUE TORO

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2016	Greeneville (R)	.254	44	177	20	45	6	3	0	19	10	31	2	1	.301	.322	3	0	3	3
2017	Tri-City (A)	.292	32	106	21	31	8	0	6	16	19	21	1	3	.414	.538	0	0	3	2
	Quad Cities (A)	.209	37	134	25	28	3	2	9	17	21	30	2	0	.323	.463	1	0	2	3
2018	Buies Creek (A)	.257	83	296	54	76	20	1	14	56	45	62	5	1	.361	.473	3	0	5	8
	Corpus Christi (AA)	.230	50	178	16	41	15	2	2	22	17	46	3	3	.317	.371	1	0	6	5
MINOR LEAGUE TOTALS		.248	246	891	136	221	52	8	31	130	112	190	13	8	.342	.429	8	0	19	21

TORO CAREER TRANSACTIONS

- Selected by Houston in the fifth round of the June 2016 draft.



KYLE TUCKER

Born: 1/17/97 in Tampa, FL

Opening Day Age: 22

Contract Status: Signed through 2019

Acquired: Selected in the first round (fifth overall) of the June 2015 draft.

Resides: Tampa, FL

ML Service: 0.051

3

OF

POS	HEIGHT	WEIGHT
L/R	6'4"	195

CAREER HIGHLIGHTS

- Left-handed hitting outfielder is widely regarded as the Astros best position player prospect, and one of the best overall prospects in the game...is ranked by MLB.com as the No. 5 prospect in baseball.
- In four minor league seasons (2015-18), has hit .288 (442x1535) with 97 doubles, 17 triples, 61 homers, 285 RBI and a .357 on-base percentage with 91 steals in 120 attempts (75.8%).
- Was named the Astros Minor League Player of the Year for the second consecutive season in 2018...batted .332 with 27 doubles, three triples, 24 homers, 93 RBI, 20 stolen bases and a .989 OPS (.400 OBP/.590 SLG) in 100 games with Triple A Fresno...led all Triple A hitters in OPS and ranked third in batting average...made his MLB debut with the Astros in July and appeared in 28 Major League games across three stints with the Astros in 2018.
- Was named the Astros 2017 Minor League Player of the Year after a standout season split between Double A Corpus Christi and Class A Advanced Buies Creek...hit .274 (127x464) with 33 doubles, five triples, 25 homers, 90 RBI, 21 steals and an .874 OPS (.346 OBP/.528 SLG) in 120 games between the two levels...was one of 10 players in the minors to reach 20 homers and 20 steals on the season...started in right field at the 2017 SiriusXM All-Star Futures Game, going 1x3 with an RBI...was named to the 2017 Arizona Fall League Rising Stars Game.
- Has been named a MiLB.com Organization All-Star in each of the last three seasons (2016-18)...also was a 2018 Pacific Coast League All-Star and a 2016 Midwest League All-Star.



NOTES

- Graduated from H.B. Plant High School in Tampa, Fla. in 2015...batted .484 with a .581 OBP and 10 home runs as a senior en route to receiving 2015 Florida Gatorade Player of the Year honors, an award that has been won by Derek Jeter, Chipper Jones, David Price, Roy Halladay and Lance McCullers Jr...was a two-time Tampa Tribune Baseball Athlete of the Year award winner.
- His older brother is former Astros outfielder Preston Tucker...Kyle broke Preston's Plant High School record for most career home runs by hitting 31 in his career.
- Was selected by the Astros with the fifth overall pick in the 2015 draft...was committed to the University of Florida, but chose to sign with the Astros and scout John Martin.
- Is signed to a one-year contract that runs through the 2019 season.

2018: Was named the Astros Minor League Player of the Year for the second consecutive season...made his Major League debut with the Astros and played in 28 games...was also named the *Baseball America* Triple A Player of the Year...had a scorching-hot Spring Training in which he hit .409 (18x44) with five homers and 21 RBI as a non-roster invitee at Astros camp...began the season at Triple A Fresno...was selected to the Major League roster on July 7 and made his MLB debut that night in a start in left field (1x4)...was the youngest active player in the American League when he made his debut...at 21 years, 171 days old, became the youngest Astros player to make his MLB debut since Carlos Correa debuted at 20 years, 259 days old on June 8, 2015 at CWS...became the fifth-youngest player in club history to record a hit and an RBI in his MLB debut, behind Carlos Correa (20 in 2015), Tom Widenbauer (20 in 1979), John Paciorek (18 in 1963) and Rusty Staub (19 in 1963)...went 2x4 with a double, three runs, a HBP and a steal on July 10 vs. OAK...marked his first career extra-base hit and stolen base in the Major Leagues...became the fourth-youngest player in franchise history to have a game with at least three runs, multiple hits and a steal, behind Carlos Correa (2015), Jose Altuve (2011) and Cesar Cedeño (1972)...recorded a pinch-hit, two-run triple off Wade Davis on July 24 at COL in the 10th inning...became the first Astros player with a pinch-hit triple since Travis Buck on April 7, 2012 vs. COL...batted .332 with 27 doubles, three triples, 24 homers, 93 RBI, 20 stolen bases and a .989 OPS (.400 OBP/.590 SLG) in 100 games with Triple A Fresno...was named the *Baseball America* Triple A Player of the Year and a *Baseball America* First Team Minor League All-Star...led all Triple A hitters in OPS and ranked third in batting average despite being the second-youngest player at the Triple A level...was named a Pacific Coast League Midseason All-Star...also received two PCL Player of the Week awards (June 18-24; Aug. 20-26)...was named the PCL August Player of the Month and

the Astros August Minor League Player of the Month...batted .471 (33x70) with three doubles, 10 home runs, 27 RBI, six stolen bases and a 1.485 OPS (.542 OBP/.943 SLG) in just 17 games with Triple A Fresno in August... homered in three consecutive games from Aug. 6-9, and then homered in four consecutive games from Aug. 22-25, tallying six total home runs in that four-game span...also was named the Astros June Minor League Player of the Month.

MINOR LEAGUES

2017: Was named the Astros Minor League Player of the Year after hitting .274 (127x464) with 33 doubles, five triples, 25 homers, 90 RBI, 21 steals and an .874 OPS (.346 OBP/.528 SLG) in 120 games between Double A Corpus Christi (72g) and Class A Advanced Buies Creek (48g)...was one of 10 players in all of minor league baseball to reach 20 homers and 20 steals on the season...at 20 years old, was one of the youngest players in both leagues he played in...was the fifth-youngest position player in the Carolina League, and the second-youngest position player in the Texas League...began the season at Buies Creek, where he hit .288 (51x177) with 12 doubles, nine homers, 43 RBI and a .932 OPS (.379 OBP/.554 SLG) in 48 games...went 4x5 with two doubles, one homer and seven RBI on April 15 at Winston-Salem...named the Astros April Minor League Player of the Month after hitting .301 (25x83) with seven doubles, three triples, three homers, 23 RBI, six steals and a .939 OPS (.372 OBP/.566 SLG) in 23 games in April...led the Carolina League in RBI and ranked tied for first in extra-base hits during the month...had back-to-back multi-homer games from May 6-7 at Myrtle Beach...reached base safely in 27 consecutive games from April 20-May 20...was promoted to Double A on May 30...at the time of his promotion, ranked fourth in the Carolina League in OPS and fifth in homers...went on to hit .265 (76x287) with 21 doubles, 16 homers, 47 RBI and an .837 OPS (.325 OBP/.512 SLG) in 72 games at Corpus Christi...represented the Astros at the 2017 SiriusXM All-Star Futures Game, starting in right field and going 1x3 with an RBI...was named an MiLB.com Organization All-Star...played for Mesa in the Arizona Fall League and was named an AFL Rising Star...hit .214 (18x84) with six doubles and nine RBI in 22 games in the AFL...**2016:** Received Midwest League Midseason All-Star honors in his first full minor league season...hit .285 (123x432) with 25 doubles, seven triples, nine homers, 69 RBI, 32 steals and a .360 on-base percentage in 117 games split between Class A Advanced Lancaster (16g) and Class A Quad Cities (101g)...was an MiLB.com Organization All-Star...began the year at Quad Cities, hitting .276 (103x373) with 19 doubles in 101 games...named the River Bandits May Player of the Month...received Midwest League Player of the Week honors for the week of Aug. 1-7...hit .339 (20x59) with 11 extra-base hits and a 1.096 OPS in 16 games with Lancaster to end the season...**2015:** Made his pro debut, hitting .246 (57x232) in 63 games with the GCL Astros (33g) and Greeneville Astros (30g)...hit well at Greeneville, batting .286 (32x112) with nine doubles and 20 RBI in 30 games.

KYLE DANIEL TUCKER

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2015	GCL Astros (R)	.208	33	120	19	25	3	2	2	13	9	14	4	2	.267	.317	1	2	1	0
	Greeneville (A)	.286	30	112	11	32	9	0	1	20	7	15	14	2	.322	.393	2	0	0	1
2016	Quad Cities (A)	.276	101	373	43	103	19	5	6	56	40	75	31	9	.348	.402	9	0	6	3
	Lancaster (A)	.339	16	59	13	20	6	2	3	13	10	6	1	3	.435	.661	0	0	0	0
2017	Buies Creek (A)	.288	48	177	31	51	12	4	9	43	24	45	13	5	.379	.554	2	0	3	2
	Corpus Christi (AA)	.265	72	287	39	76	21	1	16	47	22	64	8	4	.325	.512	3	0	5	1
2018	Fresno (AAA)	.332	100	407	86	135	27	3	24	93	48	84	20	4	.400	.590	6	1	2	1
	HOUSTON	.141	28	64	10	9	2	1	0	4	6	13	1	1	.236	.203	0	0	2	2
MINOR LEAGUE TOTALS		.288	400	1535	242	442	97	17	61	285	160	303	91	29	.357	.493	23	3	17	8
MAJOR LEAGUE TOTALS		.141	28	64	10	9	2	1	0	4	6	13	1	1	.236	.203	0	0	2	2

TUCKER CAREER TRANSACTIONS

- Selected by Houston in the first round (fifth overall) of the June 2015 draft.

TUCKER GAME HIGHS

Hits:	2 -- July 10, 2018 vs. Oakland
Home Runs:	none
RBI:	2 -- July 24, 2018 at Colorado
Stolen Bases:	1 -- July 10, 2018 vs. Oakland
Longest Hitting Streak:	2 -- July 10-11, 2018
Career Grand Slams:	none



FRAMBER VALDEZ

Born: 11/19/93 in Palenque, DR

Opening Day Age: 25

Contract Status: Signed through 2019

Acquired: Signed as a non-drafted free agent on March 18, 2015.

Resides: San Cristobal, DR

ML Service: 0.041

59

LHP

B/T	HEIGHT	WEIGHT
L/L	5'11"	238

CAREER HIGHLIGHTS

- Left-handed starter debuted with the Astros in 2018 after a successful four-year run in the Astros minor league system...in those four minor league campaigns (2015-18), went 21-19 with a 3.87 ERA (139ER/323.1IP) and 370 strikeouts in 77 games (43 starts).
- Debuted to a 4-1 record and a 2.19 ERA (9ER/37IP) in eight Major League games, including five starts, in 2018...made his MLB debut on Aug. 21, 2018 at SEA (0ER/4.1IP), earning the win, and followed that up by winning his first Major League start on Aug. 26 at LAA (1ER/5IP)...became the fifth pitcher in franchise history to earn a win in his first two Major League appearances...also Bill Dawley (1983), Mark Lemongello (1976), J.R. Richard (1971) and Don Wilson (1966-67).
- Named a Double A Texas League All-Star in 2018 before being promoted midseason...finished the season ranking third in the league in strikeouts, with 120 in his 94.1 innings pitched.
- While he was not a member of Major League Spring Training camp in 2017, he did impress in five Spring Training games with the Astros as a minor league call-up...struck out seven batters in his 7.0 innings with the Major League club in 2017 Spring Training.
- Pitched in the Arizona Fall League in 2017, going 1-1 with a 3.20 ERA (7ER/19.2IP) and 14 strikeouts in six starts for the Mesa Solar Sox.



NOTES

- Was signed by the Astros as a 21-year-old non-drafted free agent out of the Dominican Republic on March 18, 2015...signed by Astros scouts Oz Ocampo, Tom Shafer, Roman Ocumarez and David Brito.
- Added to the Astros Major League roster in September of 2018...signed to a one-year contract that runs through the 2019 season.

2018: Made his Major League debut in August and dazzled over the final two months of the season...generated groundballs at an extremely high rate, posting a 70.3% groundball rate and a 4.27 groundball to flyball ratio... among MLB rookies with at least 30.0 innings pitched, ranked first in groundball rate, second in ERA and sixth in opponent batting average (.175)...was successful as both a starter and a reliever...went 2-1 with a 2.59 ERA (7ER/24.1IP) and 20 strikeouts in his five starts, and 2-0 with a 1.42 ERA (2ER/12.2IP) in three relief appearances... left-handed hitters went just 4x32 (.125) with no extra-base hits against him...began the season at Double A Corpus Christi...was promoted to Triple A Fresno on Aug. 8...was selected to the Major League roster on Aug. 21...made his MLB debut on Aug. 21 at SEA, tossing 4.1 innings of relief...allowed one unearned run on two hits, striking out four while leading the Astros to a 3-2 win...earned his first Major League victory...entered the game in the 2nd inning with two on and two outs and got the Astros out of the jam unscathed...became the fifth pitcher in club history to throw 4.1+ relief innings in a MLB debut, and just the second to do so while recording a win, joining Don Wilson, who threw 6.0 innings and got the win in his debut on Sept. 29, 1966 at CIN...became the second pitcher in Astros history to throw 4.1+ relief innings without allowing an earned run in a Major League debut, joining Joe Musgrove, who went 4.1 scoreless innings his debut on Aug. 2, 2016 vs. TOR...made his first Major League start on Aug. 26 at LAA and tossed 5.0 innings, allowing one run on two hits with three walks and three strikeouts in the Astros 3-1 win...got his second Major League victory and first as a starter...became the fifth pitcher in franchise history to earn a win in his first two Major League appearances... also Bill Dawley (1983), Mark Lemongello (1976), J.R. Richard (1971) and Don Wilson (1966-67)...became the first pitcher in Astros history to go 4.0+ innings pitched while allowing one run or fewer in each of his first four career appearances in the Major Leagues...also became the sixth pitcher in MLB history to start a career like this...also Fernando Valenzuela (7g in 1981), Cliff Markle (5g from 1915-16), Kenta Maeda (4g in 2016), Cody Anderson (4g in 2015) and Drew Smyly (4g in 2012)...also became the second pitcher in franchise history to allow two hits or fewer in each of his first two starts in the Majors, joining Taylor Buchholz (2006)...on Sept. 23 vs. LAA, provided the Astros with 6.0 innings of one-run ball, striking out nine in relief of Charlie Morton, who left the game after the 1st with discomfort in his right shoulder...the 6.0 innings and nine strikeouts both marked new career-highs...became the first Astros pitcher to toss at least 6.0 innings in a relief outing since

Dave Borkowski on Aug. 15, 2006 vs. CHC...became the first Astros pitcher to strike out nine batters in a relief appearance since Jerry Reuss fanned 10 batters in 7.1 relief innings on Sept. 22, 1972 vs. CIN...24-year-old also became the youngest left-handed pitcher to strike out nine batters in a relief appearance since a 23-year-old Johan Santana struck out nine batters in 4.1 innings of relief innings on Sept. 2, 2002...in 22 combined games (14 starts) between Double A Corpus Christi (20g) and Triple A Fresno (2g), went 6-5 with a 4.11 ERA (47ER/103IP) and 129 strikeouts...prior to his promotion to Triple A, was leading the Double A Corpus Christi Hooks in strikeouts with 120, which also ranked second in the Texas League...was a Double A Texas League Midseason All-Star...named the Astros Minor League Pitcher of the Month for July after posting a 0.40 ERA (1ER/22.1IP) in four appearances, including three starts...had his best minor league start of the season on July 30 vs. San Antonio, tossing 7.2 scoreless innings, allowing just two hits, while punching out 12.

MINOR LEAGUES

2017: Went a combined 7-8 with a 4.16 ERA (51ER/110.1IP) and 126 strikeouts in 25 games (18 starts) between Double A Corpus Christi (12g) and Class A Advanced Buies Creek (13g)...impressed in five Spring Training games with the Astros as a minor league call-up, striking out seven batters in 7.0 innings...began the season at Buies Creek, where he went 2-3 with a 2.79 ERA (19ER/61.1IP), 29 walks, 73 strikeouts and a .185 opponent batting average in 13 games (9 starts)...his final start at the level was a gem on June 28 vs. Carolina...struck out 11 batters over 8.0 innings of one-run ball, surrendering just three hits...was then moved up to Double A Corpus Christi where he posted a 5-5 record and a 5.88 ERA (32ER/49IP) with 53 strikeouts in 12 games (9 starts)...pitched in the Arizona Fall League in 2017, going 1-1 with a 3.20 ERA (7ER/19.2IP) and 14 strikeouts in six starts for the Mesa Solar Sox...**2016:** Pitched at four levels in the Astros system, combining to go 4-5 with a 3.19 ERA (26ER/73.1IP) and 79 strikeouts...began the year at Rookie Level Greeneville...allowed two runs in two starts and 10.2 innings (1.69 ERA), striking out 15...was named the Appalachian League Pitcher of the Week for the week of June 27-July 3...threw 6.0 shutout innings on July 2 vs. Kingsport, striking out eight and allowing one hit...moved up to Tri-City and went 2-1 with a 3.74 ERA (9ER/21.2IP) and 28 strikeouts in five games (2 starts)...was promoted to Class A Quad Cities and also found success, posting a 3.06 ERA (12ER/35.1IP) and 35 strikeouts with one complete game in six starts...ended the year at Class A Advanced Lancaster, making one start (3ER/5.2IP)...**2015:** Began his professional career with the Dominican Summer League Astros, going 4-1 with a 3.68 ERA (15ER/36.2IP) and 36 strikeouts in 16 games.

FRAMBER VALDEZ PINALES

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2015	DSL Astros Blue (R)	4	1	3.68	16	0	0	0	3	36.2	36	19	15	1	2	17	36	9	1	.259
2016	Greeneville (R)	1	0	1.69	2	2	0	0	0	10.2	7	2	2	0	1	3	15	0	1	.179
	Tri-City (A)	2	1	3.74	5	2	0	0	0	21.2	22	10	9	0	2	7	28	1	0	.259
	Quad Cities (A)	1	3	3.06	6	6	1	0	0	35.1	31	15	12	1	1	11	35	2	0	.244
	Lancaster (A)	0	1	4.76	1	1	0	0	0	5.2	8	5	3	0	0	2	1	0	0	.333
2017	Buies Creek (A)	2	3	2.79	13	9	0	0	1	61.1	41	24	19	3	3	29	73	6	1	.185
	Corpus Christi (AA)	5	5	5.88	12	9	0	0	0	49.0	60	33	32	4	5	23	53	3	1	.306
2018	Corpus Christi (AA)	4	5	4.10	20	13	0	0	1	94.1	92	47	43	7	4	29	120	1	2	.256
	Fresno (AAA)	2	0	4.15	2	1	0	0	0	8.2	8	4	4	0	1	3	9	0	0	.250
	HOUSTON	4	1	2.19	8	5	0	0	0	37.0	22	10	9	3	4	24	34	5	0	.175
	MINOR LEAGUE TOTALS	21	19	3.87	77	43	1	0	5	323.1	305	159	139	16	19	124	370	22	6	.249
	MAJOR LEAGUE TOTALS	4	1	2.19	8	5	0	0	0	37.0	22	10	9	3	4	24	34	5	0	.175

VALDEZ CAREER TRANSACTIONS

- Signed as a non-drafted free agent on March 18, 2015.

VALDEZ GAME HIGHS

Longest Winning Streak:	.....2 (2x) -- last, Sept. 5-23, 2018
Longest Losing Streak:	.....1 -- Aug. 31, 2018
Strikeouts:	.....9 -- Sept. 23, 2018 vs. Los Angeles (AL)
Walks:	.....5 -- Sept. 17, 2018 vs. Seattle
Innings (starter):	.....5.1 -- Sept. 5, 2018 vs. Minnesota
Innings (relief):	.....6.0 -- Sept. 23, 2018 vs. Los Angeles (AL)
Low-Hit Game (CG):	.....none



JUSTIN VERLANDER

Born: 2/20/83 in Manakin Sabot, VA

Opening Day Age: 36

Contract Status: Signed through 2019

Acquired: From Detroit along with a PTBNL (OF Juan Ramirez) in exchange for OF Daz Cameron, RHP Franklin Perez and C Jake Rogers on Aug. 31, 2017.

Resides: Beverly Hills, CA

ML Service: 13.002

35

RHP

HT	WEIGHT
6'5"	225

CAREER HIGHLIGHTS

- The seven-time All-Star (2007, 2009-13, 2018), 2017 ALCS MVP, 2011 AL Most Valuable Player, 2011 AL Cy Young Award winner and 2006 AL Rookie of the Year has pitched 14 seasons in the Majors with the Tigers (2005-17) and Astros (2017-18).
- Owns a career 204-123 (.624) record with a 3.39 ERA (1039ER/2759IP), 24 complete games, eight shutouts and 2,706 strikeouts in 419 starts...is 1 of 114 players in Major League history to reach 200 wins in a career...enters the 2019 season ranking 23rd all-time in strikeouts, immediately trailing Cy Young (2,798) and Frank Tanana (2,773)...has led the American League in strikeouts five times (2018, 2016, 2012, 2011, 2009) in his career...is one of 10 pitchers in MLB history with 200 strikeouts in at least eight seasons...his 2,373 strikeouts in a Tigers uniform ranked second in club history to LHP Mickey Lolich (2,679).
- Is one of the greatest postseason pitchers of all-time...has gone 13-7 (.650) with a 3.19 ERA (54ER/152.1IP) and 167 strikeouts in 25 career postseason appearances (24 starts)...ranks fourth in postseason wins and strikeouts all-time in MLB history...after just two seasons, is already the club's all-time leader in postseason wins (6) and strikeouts (55)...is 7-0 with a 2.38 ERA (17ER/64.1IP) in 11 career games in the Division Series, tying John Smoltz and Andy Pettitte for the most Division Series wins in MLB history.
- Has won five AL Pitcher of the Month awards (May 2009, June 2011, September 2012, July 2016, May 2018) and one AL Rookie of the Month award (May 2006)...is an eight-time AL Player of the Week award winner (May 28, 2006, June 17, 2007, May 8, 2011, June 19, 2011, Sept. 18, 2011, Sept. 30, 2012, April 15, 2018, Sept. 16, 2018).
- Is one of 28 pitchers in Major League history with two career no-hitters...only RHP Nolan Ryan (7), LHP Sandy Koufax (4) and RHP Bob Feller (3) have more...both of Verlander's no-hitters came with the Tigers (June 12, 2007 vs. MIL and May 7, 2011 vs. TOR).
- Had one of the best regular seasons of his career en route to a second-place finish in the AL Cy Young voting in 2018...was named to his seventh-career AL All-Star team...surpassed 200 career wins and 2,500 career strikeouts...led the AL in strikeouts (290), quality starts (26), WAR (6.8, Fangraphs), opponent on-base percentage (.242) strikeout to walk ratio (7.84) and WHIP (0.90)...posted career-best marks in strikeouts, WHIP, strikeouts per 9.0 innings, walks per 9.0 innings and strikeout to walk ratio...recorded his 200th-career Major

★ NOTES

- Graduated from Goochland High School (VA) in 2001...was All-Metro and All-Region.
- Attended Old Dominion University...in 2002, was the Colonial Athletic Association's Rookie of the Year and a First-Team Freshman All-American by Collegiate Baseball and Baseball America after leading the conference with a 1.90 ERA...saw action with Team USA during the summer of 2003, and helped lead the club to the silver medal at the Pan American Games...was one of 10 finalists for the Roger Clemens Award as the nation's top collegiate pitcher in 2004...set a single-season school record with 151 strikeouts in 2004...set a career school record with 427 strikeouts.
- Selected by Detroit with the second overall pick in the first round of the 2004 draft...signed by Tigers scout Bill Buck.
- **IN THE COMMUNITY:** Along with his wife, Kate, held the fourth annual Grand Slam Adoption Event at Minute Maid Park in 2018...the event helped to raise awareness for local pet adoption agencies.
- Following Hurricane Harvey in 2018, organized the Wins for Warriors Foundation, which launched a grant-making program to provide financial assistance to military and veteran families impacted by the hurricane...personally donated \$100,000 towards starting the fund, and committed his playoff share to Wins for Warriors...the Astros Foundation matched the grants awarded up to \$100,000.
- While a Tiger, participated in multiple charitable organizations and efforts throughout the state of Michigan, focusing on humane societies and veterans...was the recipient of the inaugural Bob Feller Act of Valor Award in 2013 for his dedication to service men and women...was also the Tigers nominee for the 2014 Roberto Clemente Award.
- Acquired by Houston in a five-player deal on Aug. 31, 2017...is under contract with the Astros through the 2019 season.

League win on Aug. 19, 2018 at OAK.

- Began his Astros career by going 9-0 in his first nine games with the club (five regular season, four postseason)...posted a 1.23 ERA (8ER/58.2IP) and 67 strikeouts in that span, which included wins in Games 1 and 4 of the ALDS vs. BOS, and Games 2 and 6 of the ALCS vs. NYY.
- Received 2017 ALCS MVP honors after going 2-0 with a 0.56 ERA (1ER/16IP) in two starts, striking out 21 while allowing only 10 hits and two walks...had a complete game, 13-strikeout effort in Game.
- Named the American League Most Valuable Player and was unanimously voted the AL Cy Young Award winner in 2011...became the 10th pitcher in Major League history to win both the Most Valuable Player and Cy Young Awards during the same season...joined RHP Don Newcombe (1956), LHP Sandy Koufax (1963), RHP Bob Gibson (1968), RHP Denny McLain (1968), LHP Vida Blue (1971), RHP Rollie Fingers (1981), LHP Guillermo Hernandez (1984), RHP Roger Clemens (1986) and RHP Dennis Eckersley (1992)...joined Newcombe (1956) to become the second player in history to win the MVP, Cy Young and Rookie of the Year Awards.
- Earned a spot on the U.S. Team for the Futures Game held at Comerica Park prior to Major League Baseball's 2005 All-Star Game...tossed a scoreless inning as he started for the U.S. Team.

2018: Had one of the best regular seasons of his career en route to a second-place finish in the AL Cy Young voting...was named to his seventh-career AL All-Star team, was the AL Pitcher of the Month for May, and received two AL Player of the Week awards (April 9-15, Sept. 10-16)...surpassed 200 career wins and 2,500 career strikeouts...led the AL in strikeouts (290), quality starts (26), WAR (6.8, Fangraphs), opponent on-base percentage (.242) strikeout to walk ratio (7.84) and WHIP (0.90) while ranking tied for first in starts (34), second in innings pitched (214), second in strikeouts per 9.0 innings (12.20), second in walks per 9.0 innings (1.56), third in ERA, third in opponent batting average (.200), fourth in opponent OPS (.602), fifth in opponent slugging percentage (.360), and tied for seventh in wins...posted career-best marks in strikeouts, WHIP, strikeouts per 9.0 innings, walks per 9.0 innings and strikeout to walk ratio...his 290 strikeouts marked the fourth-most strikeouts by an Astros pitcher in a single-season all-time, behind J.R. Richard (313 in 1979, 303 in 1978) and Mike Scott (306 in 1986)...became the fifth pitcher in MLB history to record 290+ strikeouts as a 35-year-old or older, joining Randy Johnson (1999-2002, 2004), Curt Schilling (2002), Nolan Ryan (1989) and Hugh Daily (1884)...became the 10th pitcher in MLB history to post eight 200-strikeout seasons, joining Nolan Ryan (15), Randy Johnson (13), Roger Clemens (12), Tom Seaver (10), Pedro Martinez (9), Bob Gibson (9), Bert Blyleven (8), Steve Carlton (8) and Gaylord Perry (8)...combined with Gerrit Cole (276 SO) to post 566 strikeouts, the most by a duo in a single season in Astros history (previously 503 strikeouts by Nolan Ryan and Mike Scott in 1987)...also became the second duo of pitchers to top 270 strikeouts apiece in the same season, joining Randy Johnson and Curt Schilling, who did so in 2001 and 2002...set a single-season franchise record for WHIP (0.90), topping Mike Scott's 0.92 WHIP set in 1986...marked the fifth-best WHIP by a pitcher 35 years or older all-time, behind Randy Johnson (0.90 in 2004 at 40), Babe Adams (0.90 in 1919 at 37) and Cy Young (0.89 in 1908 at 41; 0.87 in 1905 at 38)...also set single-season franchise records for opponent on-base percentage (.242) and strikeout to walk ratio (7.84)...reached 34 starts for the fifth time in his career (2009, 2011, 2013, 2016), and fell one start shy of his career-high of 35 set in 2009...recorded his 200th-career Major League win on Aug. 19 at OAK...became the 114th pitcher in MLB history to reach 200 wins...tallied 13 double-digit strikeout games, the most in the AL and the third-most by an Astros pitcher in a single season in club history...only J.R. Richard posted more, recording 14 double-digit strikeout games in both 1978 and 1979...led the Majors in road wins (12) and ranked third in road ERA (2.14)...tied the second-most road wins in a season in club history with Jose Lima (1999), behind Joe Niekro (13 in 1979)...ended the season with four consecutive double-digit strikeout games...marked the first time in his career that he posted 10+ strikeouts in four straight games...became the fourth pitcher in franchise history to have a streak like this: also Randy Johnson (5 games in 1998), J.R. Richard (4 games from 1979-80) and Nolan Ryan (4 games in 1982)...surpassed 19 pitchers to move up to 23rd all-time in MLB history in strikeouts (2,706)...entered the season ranking 42nd on that list, surpassing passed Luis Tiant (2,416), Jamie Moyer (2,441), Andy Pettitte (2,448), Sam McDowell (2,453), Jim Kaat (2,461), Mark Langston (2,464), Tim Lincecum (2,475), Jack Morris (2,478), Don Drysdale (2,486), Christy Mathewson (2,507), A.J. Burnett (2,513), Bartolo Colon (2,516), Javier Vazquez (2,536), Jerry Koosman (2,556), Bob Feller (2,581), Warren Spahn (2,583), Tom Glavine (2,607), Chuck Finley (2,610) and David Cone (2,668)...struck out 38.9% of all left-handed hitters he faced, the second-best mark among MLB starters behind Gerrit Cole (41.1%)...started for the Astros on Opening Day on March 29 at TEX in what was his 10th-career Opening Day start...pitched Houston to a 4-1 win...marked the sixth-consecutive Opening Day game that he pitched his club to a victory...threw 7.0 scoreless innings with nine strikeouts to lead Houston to a 2-0 shutout over the Twins at Target Field on April 9...the game time temperature was 35 degrees...improved to 7-1 (.875) at Target Field, the highest winning percentage in the history of the venue...tapped the AL Player of the Week for the week of April 9-15...went 1-0 with an 0.60 ERA (1ER/15IP) and 20 strikeouts in his two starts, allowing just five hits and two walks for an opponent batting average of .100 (5x50)...dominated the Rangers on April 15 in Houston, tossing 8.0 innings while allowing one run on one hit with 11 strikeouts...the only blemish was a solo homer by Robinson Chirinos...did not factor into the decision in the Astros 3-1 loss in 10 innings...per STATS Inc., Verlander (11K, 1H) and Rangers starter Bartolo Colon (7K, 1H) became the first opposing starters in the live-ball era to combine for at least 18 strikeouts and two-or-fewer hits allowed...became the second pitcher in club history to begin a season by going scoreless in each of his first three road starts (19IP), joining Roger Clemens, who did so across his first five starts and 32.0

innings pitched on the road in 2005...posted an 11-game regular season winning streak that spanned from Aug. 20, 2017-April 25, 2018...was one win shy of his career-long streak...joined Roger Clemens (2004) as the only pitchers to start their careers with the Astros on a nine-game regular season winning streak...on May 1 vs. NYY, struck out 14 hitters over 8.0 scoreless innings, allowing just three hits...tied his single-game career-high for strikeouts and tied the Minute Maid Park record for strikeouts in a single game...became the fourth pitcher in MLB history to strike out 14+ Yankees hitters without a walk in a single game...also Pedro Martinez (17 on Sept. 10, 1999), Curt Schilling (16 on Sept. 1, 1997) and Urban Shocker (14 on July 13, 1920)...tossed a five-hit complete game shutout on May 16 at LAA...struck out seven batters on 118 pitches, reaching 2,500 career strikeouts...struck out Shohei Ohtani for his 2,500th career strikeout...became the sixth pitcher in MLB history to reach 2,500 career strikeouts prior to his 400th career game, joining also Randy Johnson, Nolan Ryan, Pedro Martinez, Roger Clemens and Tom Seaver...was his first shutout since Aug. 26, 2015 vs. LAA...posted a 1.08 ERA through his first 11 starts of the season...marked the lowest ERA by a pitcher through his first 11 starts of a season since 2010, when Ubaldo Jimenez posted a 0.78 ERA for the Rockies over his first 11 starts...was named the AL Pitcher of the Month for May...marked his fifth career monthly award (also July 2016, Sept. 2012, June 2011, May 2009)...joined Corey Kluber as the only active pitchers with five career Pitchers of the Month Awards...during six starts during the month, went 3-2 with an 0.86 ERA (4ER/41.2IP), 50 strikeouts and a complete game shutout...led the AL in ERA during the month while ranking second in opponent average (.153), tied for second in innings and tied for third in strikeouts...posted the third-lowest ERA in a single month of May in team history, behind Nolan Ryan (0.20 ERA in 1984) and Mike Cuellar (0.86 ERA in 1968)...allowed one earned run or less in six straight starts from May 1-28, the second-longest streak of his career (7-game run during his 2011 MVP season)...became the first AL pitcher since Tom Candiotti (1991) to allow one earned run or less in each of his first six road starts of a season...made his 400th career start on June 14 at OAK (3ER/7IP)...allowed three earned runs or fewer in each of his first 21 career starts with Houston, a new franchise record (previously 14 starts by Darryl Kile in 1991)...was the second-longest streak overall in club history, behind Larry Dierker's 22-start streak set from 1972-74...faced the Tigers for the first time on July 15 at Minute Maid Park (5ER/6IP)...became the fifth pitcher in MLB history to have a game with 12+ strikeouts while allowing at least four homers...had the best first-half to a season of his career...his 160 strikeouts, 2.05 ERA, .180 opponent batting average and .544 opponent OPS were all career-best marks in a single season prior to the ASG...his 2.05 ERA ranked fourth in franchise history for a single season prior to the All-Star Break (min. 100IP), behind Roger Clemens (1.48 in 2005), Mike Cuellar (1.78 in 1966) and J.R. Richard (1.96 in 1980)...dominated the Dodgers in the Astros 2-1 win at Dodger Stadium on Aug. 3...struck out 14 batters and walked one over 7.2 innings of one-run ball...gave up a leadoff homer to Joc Pederson before settling down to allow just three more hits over the course of his outing...the 14 strikeouts tied his career-high...was ejected for the first time in his Astros career on Aug. 9 vs. SEA...recorded his 200th-career win on Aug. 19 at OAK (4ER/5.1IP)...joined a group of 19 pitchers who reached 200 wins within 412 games or fewer...that group includes 13 Hall of Famers: Pete Alexander (HOF, 350g), Juan Marichal (HOF, 355g), Walter Johnson (HOF, 370g), Tom Seaver (HOF, 384g), Mike Mussina (389g), Roger Clemens (392g), Whitey Ford (HOF, 395g), Greg Maddux (HOF, 396g), Jim Palmer (HOF, 397g), Bob Feller (HOF, 400g), Randy Johnson (HOF, 401g), Andy Pettitte (401g), CC Sabathia (401g), Carl Hubbell (HOF, 402g), Bob Gibson (HOF, 404g), Roy Halladay (406g), Warren Spahn (HOF, 409g), Stan Coveleski (HOF, 409g) and Tim Hudson (412g)...posted 26.0 consecutive scoreless innings at Angel Stadium from Sept. 12, 2017-Aug. 25, 2018, the fourth-longest streak at the venue by a visiting player all-time and the longest since Mel Stottlemyre's 31-inning streak from 1971-73...went 3-0 in five September starts, posting a 1.09 ERA and 50 strikeouts in 33.0 innings...finished tied for first in the AL in ERA, and third in strikeouts...increased his active win streak in September to 10 games dating back to 2016...made three starts in the postseason, going 2-1 with a 4.15 ERA (8ER/17.1IP) and 17 strikeouts...became the club's all-time leader in postseason wins (6) and strikeouts (55)...moved into fourth-place all-time in MLB history in postseason wins (13), behind Andy Pettitte (19), John Smoltz (15) and Tom Glavine (14)...also moved up to sixth all-time in postseason starts (24) and fourth in postseason strikeouts (167)...earned his 12th-career postseason victory in Game 1 of the ALDS vs. CLE, pitching Houston to a 7-2 win over the Indians at Minute Maid Park...gave up 2 runs on 2 hits over 5.1 innings pitched, striking out 7 with 2 walks...improved to 7-0 with a 2.38 ERA (17ER/64.1IP) in 11 career games in the Division Series, tying John Smoltz and Andy Pettitte for the most Division Series wins in MLB history...pitched Houston to a 7-2 win at Fenway Park in Game 1 of the ALCS...allowed two runs on two hits over 6.0 innings pitched...walked four batters, tying his postseason single-game career-high (also 2006 ALDS Game 2 vs. NYY and 2012 ALDS Game 1 vs. OAK)...was his third consecutive victory in the League Championship Series...became the first pitcher to record a win in 3 consecutive LCS starts since Roy Oswalt (2005-10)...took the loss in Game 5 of the ALCS vs. BOS, snapping his consecutive scoreless innings pitched streak in elimination games at 26.0 innings (new MLB record)...gave up four runs on seven hits in 6.0 innings.

2017: Helped lead the Astros to their first World Series Championship title, taking home ALCS MVP honors...eclipsed the 200 strikeout mark in a season split between the Astros and Tigers (219 total)...marked the seventh time in his career where he reached at least 200 strikeouts...marked his 10th career season with at least 200 innings pitched...joined LHP Mark Buehrle as the only pitchers since 2005 with 10 seasons of 200+ innings...ranked among the top AL pitchers in quality starts (T-1st, 23), strikeouts (6th, 219), innings pitched (3rd, 206.0), opponent batting average (4th, .221), strikeouts per 9.0 innings (8th, 9.57) and ERA (8th)...ranked second in MLB in pitches per game (107.0), behind Chris Sale (107.1)...posted an average fastball velocity of 95.2 miles per hour

(per Fangraphs, 4th in the AL)...had not thrown that consistently hard since the 2010 season (96.1 mph)...went on an incredible run starting at the beginning of July...over his last 16 starts (since July 8), went 10-3 with a 1.92 ERA (23ER/108IP), 127 strikeouts and a .173 opponent batting average...14 of those 16 starts were quality starts...in that span, ranked second in the AL in ERA, second in innings pitched and first in opponent batting average...made five starts with the Astros to end the regular season...finished the month of September with a 5-0 record and a 1.06 ERA...per Elias, since 1913 (the first year earned runs were kept in both leagues) only four other pitchers went 5-0 or better with an ERA below 2.00 in the month of September after being acquired from another team: LHP Art Nehf in 1919 (5-0, 1.36 ERA for the Giants), RHP Doyle Alexander in 1987 (5-0, 0.71 ERA for the Tigers), RHP Randy Johnson in 1998 (5-0, 1.41 ERA for the Astros) and RHP Doug Fister in 2011 (5-0, 0.53 ERA for the Tigers)...finished the season on a season-long, six-game winning streak (Aug. 30-Sept. 27)...was his longest winning streak since a career-long 12-game streak from July 21-Sept. 18, 2011...took a winning decision in each of his first five starts in an Astros uniform...the winning streak to start his Astros career ranked second in franchise history...trailed only RHP Roger Clemens (7, April 7-May 11, 2004)...had a dominant postseason, going 4-1 with a 2.21 ERA (9ER/36.2IP) across five starts and one relief appearance...earned the Esurance MLB Award for "Best Major Leaguer, Postseason," which he split with teammate Jose Altuve...his ERA ranked 12th all-time among AL pitchers in a single postseason (min. 30IP)...struck out 38 batters, which ranked as the ninth-most in Major League history in a single postseason...were the most since LHP Madison Bumgarner fanned 45 in 2014...was named the ALCS MVP after going 2-0 with a 0.56 ERA (1ER/16IP) in two starts, striking out 21 while allowing only 10 hits and two walks...pitched an epic Game 2, tossing a complete game, allowing just one run on five hits with 13 strikeouts...made his ninth career Opening Day start with the Tigers...remained with the Tigers until Aug. 31, when he was traded to Houston in exchange for three prospects...took the win on April 4 against CWS, in what was his ninth career Opening Day start, all coming with the Tigers...nine Opening Day starts ranked third in Tigers history behind RHP Jack Morris (11) and RHP George Mullin (10)...gave up two runs on six hits across 6.1 innings in the Tigers 6-3 win...struck out 10 batters, which tied for the most by a Tigers pitcher on Opening Day since 1913, equaling the mark set by RHP Jean Dubuc in 1914 vs. the St. Louis Browns and LHP Mickey Lolich in 1966 at the New York Yankees and 1970 at the Washington Senators...on July 2 vs. CLE, snapped his streak of having struck out at least one batter in 331 consecutive games, which dated back to May 4, 2007...the streak ranked as the longest streak among active pitchers and was tied with RHP Curt Schilling for the sixth-longest streak among all pitchers since 1913...struck out 10 batters on Aug. 4 at BAL...was his 40th double-digit strikeout game with the Tigers, which ranked second in Tigers franchise history...trailed only LHP Mickey Lolich (54)...made his Astros debut on Sept. 5 at SEA...allowed just one run on six hits over six innings in the Astros 3-1 win...was the first start in his career that was not with the Tigers...in his second start with Houston, led the club to a 1-0 win over the Angels...pitched 8.0 shutout innings of one-hit ball...moved to 2-0 with a 0.64 ERA (1ER/14IP) and 16 strikeouts in two starts with the Astros...per Elias, only one other pitcher in Astros history went 2-0 with at least 16 strikeouts and an ERA as low as Verlander's over his first two starts with the team: RHP Collin McHugh in 2014 (2-0, 0.59 ERA, 19 SO)...on Sept. 17 vs. SEA, made his Minute Maid Park debut...allowed only one run off three hits and a walk over 7.0 innings in the Astros AL West Division clinching 7-1 win over Seattle...struck out 10 batters...it was his fourth double-digit strikeout performance and first with the Astros...was the third time that he earned the win in a playoff clinching situation...previously did it on Sept. 24, 2006 and Sept. 24, 2014 while with Detroit...pitched 7.0 scoreless innings of one-hit ball on Sept. 22 vs. LAA at Minute Maid Park...struck out six batters and walked two in the Astros 3-0 victory...allowed one hit, which tied his lowest total of the year...in three starts from Sept. 12-22, allowed just four hits (23IP) for a .075 opponent batting average (5x67)...threw his fifth double-digit strikeout game on Sept. 27 at TEX (11 strikeouts)...was his final regular season start...pitched at least 6.0 innings in each of his last 14 starts...was the longest active streak in the Majors...did not allow more than two runs in his final eight starts...went 7-0 with a 1.31 ERA (8ER/55IP) and 69 strikeouts in that span...recorded at least six strikeouts while walking three batters or less in each of his last 14 starts...was the second longest streak of his career, behind a 22-game run from June 25, 2011-April 21, 2012, and longest active streak by a Major League pitcher...won his first postseason appearance of the season in Game 1 of the ALDS vs. BOS...gave up two runs in 6.2 innings...moved to 5-0 with a 2.24 ERA (14ER/56.1IP) in nine career starts in the Division Series...became the second pitcher in MLB history to post a five-game winning streak in the Division Series...joined RHP John Smoltz, who went 7-0 in 16 career Division Series games from 1995-2009...made his first-ever relief appearance in the Major Leagues in Game 4 of the ALDS at BOS...got the win after throwing 2.2 innings of relief in Houston's 5-4 win to clinch the ALDS and advance to the ALCS...entered the game with one on and no outs in the 5th inning and gave up a two-run homer to the first batter he faced (Benintendi)...did not allow another hit over the rest of his outing, as he recorded eight outs to bridge the game over to RHP Ken Giles, who got a 2.0-inning save...marked the third time in his career that he pitched in a potential series clinching game in the postseason, and the first time in his career that he gave up a run in a potential series clinching game...improved to 3-0 with a 0.46 ERA (1ER/19.2IP), four walks and 21 strikeouts in those games...the other two games were starts in Game 5 of the 2012 ALDS at OAK, and Game 5 of the 2013 ALDS at OAK...threw a complete game in Game 2 of the ALCS vs. NYY...was the 14th postseason complete game with 13+ strikeouts in the Majors since 1903...last was RHP Tim Lincecum in Game 1 of the 2010 NLDS...set a new personal postseason single game-high with 13 strikeouts...was his fifth game of 11-or-more strikeouts in his postseason career, breaking a tie with LHP Randy Johnson for the most such games in postseason history...124 pitches were the most in a postseason game since LHP Dallas Keuchel threw 124 in Game 3 of the

2015 ALDS vs. KC...led Houston to a 7-1 win, tossing 7.0 scoreless innings and allowing five hits and one walk with eight strikeouts in Game 6 of the ALCS vs. NYY...improved to 4-1 with a 1.21 ERA (5ER/37.1IP) and 41 strikeouts in five career postseason starts in elimination games...extended his scoreless innings streak in elimination games to 24.0 total innings...became the first pitcher in MLB postseason history to throw three consecutive scoreless starts in elimination games...became the second pitcher in club history to throw at least 7.0 scoreless innings in an elimination game, joining RHP Brandon Backe (2005 World Series Game 4)...joined RHP John Smoltz as the only pitchers in MLB postseason history with three starts of at least 7.0 innings and zero runs in elimination games...notched his 11th career postseason win in Game 6 of the ALCS...struck out eight Yankees batters, giving him 21 strikeouts in the ALCS...became the fourth pitcher in MLB history to strike out 20 Yankees batters in a single postseason series, joining RHP Bob Gibson (31 in the 1964 World Series), RHP Curt Schilling (26 in the 2001 World Series) and RHP Sandy Koufax (23 in the 1963 World Series)...became the eighth pitcher in MLB history to get the win in each of his first four games of a single postseason...joined RHP Michael Wacha (2013), LHP Cole Hamels (2008), RHP Josh Beckett (2007), RHP Curt Schilling (2001), LHP David Wells (1998), RHP John Smoltz (1996) and RHP Dave Stewart (1989)...took the loss in Game 6 of the World Series, despite giving up only two runs across 6.0 innings with nine strikeouts...was his first loss as an Astro...following the 2017 season was named the NY Chapter of the BBWAA co-winner of the Babe Ruth Award as Postseason MVP...shared the honors with teammate Jose Altuve.

2016: Started 34 games with the Tigers and compiled a 16-9 record with a 3.04 ERA (77ER/ 227.2IP) and 254 strikeouts...led the American League with 254 strikeouts, the most strikeouts he's had in a season since 2009 (269)...marked the fourth time in his career he has led the AL in strikeouts...his 254 strikeouts were the most by a pitcher in his age-33 season-or-older since LHP Randy Johnson struck out 290 in 2004...had a career-high eight games with 10-or-more strikeouts, which were the most by a Detroit pitcher since RHP Max Scherzer also had eight games with double-digit strikeouts in 2013...led the AL with a 1.00 WHIP, which was the lowest WHIP he's had in a season since posting a 0.92 WHIP in 2011, while he ranked second in the AL with a 3.04 ERA, 227.2 innings pitched and a .207 (171x827) opponent batting average, tied for second with 34 games started, third with 10.04 strikeouts per 9.0 innings, tied for fifth with two complete games and tied for sixth with 16 wins...finished second in voting conducted by the BBWAA for the 2016 AL Cy Young Award...named Tiger of the Year by the Detroit chapter of the BBWAA...selected the Tigers nominee for the 2016 Marvin Miller Man of the Year award, which goes to the player whose on-field performance and contributions to his community most inspire others to higher levels of achievement...picked up the third hit of his Major League career with a single in the second inning on April 5 at MIA...marked the first time a Tigers pitcher has recorded a hit on Opening Day since LHP Mickey Lolich on April 6, 1971 vs. CLE...became the first AL pitcher to have a hit on Opening Day since LHP Ken Holtzman and RHP Bill Parsons in 1972...tossed his first complete game of the season on May 13 at BAL, allowing one run on four hits with two walks and eight strikeouts in 8.0 innings...also threw a complete game on July 30 vs. HOU...struck out 10 batters on May 18 vs. MIN to reach the 2,000 career strikeout mark...struck out Eddie Rosario to end the 4th inning for his 2,000th strikeout, becoming the second pitcher in Tigers history to reach 2,000 strikeouts, joining LHP Mickey Lolich, and the 76th in MLB history...named the Tigers Pitcher of the Month for May after starting six games during the month and posting a 2-3 record with a 3.16 ERA (15ER/ 42.2IP) and 46 strikeouts...finished the month tied for the AL lead with 46 strikeouts, while he was second with 42.2 innings pitched and fourth with a .185 opponent batting average...earned his 10th win of the season on July 25 at BOS, allowing a run on five hits with two walks and five strikeouts in 6.0 innings...marked the 10th time in his career he has won 10-or-more games, which tied with RHP Tommy Bridges for the fifth-most, 10-win seasons in Tigers history...only RHP Hooks Dauss (14), LHP Mickey Lolich (12), RHP Jack Morris (11) and RHP George Mullin (11) had more 10-win seasons in franchise history...named the AL Player of the Month for July after compiling a 4-0 record with a 1.69 ERA (42.2IP/8ER) and 48 strikeouts...led the AL with 48 strikeouts in July, while he was tied for the AL lead with 42.2 innings pitched, second with a .171 opponent batting average, tied for second with a 0.89 WHIP, third with a 1.69 ERA and tied for third with four wins...allowed two runs-or-fewer in eight straight starts from July 2-Aug. 10, which ranked as the second-longest streak of his career, trailing only a streak of nine straight starts from May 29-July 10, 2011...threw a career-long 11 straight quality starts from July 15-Sept. 5, which was the longest streak by an AL pitcher in 2016...led the AL with 27 quality starts in 2016...picked up his 15th win of the season in the second game of the doubleheader on Sept. 22 at MIN, throwing 6.0 innings and allowing two runs on four hits with two walks and 11 strikeouts...marked his eighth 15-win seasons as a member of the Tigers...according to the Elias Sports Bureau, Verlander became one of four pitchers who debuted in the era of free agency with eight 15-win seasons for one team, joining RHP Jack Morris, who had 10 for the Tigers, LHP Tom Glavine, who had nine for the Braves and RHP Greg Maddux, who had 11 for the Braves...selected Tigers Pitcher for the month of September after posting a 2-1 record with a 1.93 ERA (7ER/32.2IP), 24 hits allowed, 10 walks and 48 strikeouts in five starts...led the AL with 48 strikeouts in September, while he was third with a 1.93 ERA, sixth with a .203 (24x118) opponent batting average and eighth with a 1.04 WHIP...finished the season by allowing three runs-or-fewer in 17 of his last 18 starts dating back to July 1...over the 18-start stretch, posted a 9-3 record with a 1.98 ERA (27ER/123IP), 81 hits allowed, 29 walks and 147 strikeouts...led the AL with a 1.98 ERA, 147 strikeouts, a .184 opponent batting average and a 0.89 WHIP during the stretch, while he was tied for the AL lead with 123.0 innings pitched...left-handed hitters posted a .187 (76x406) batting average, while righthanders batted .226 (95x421) against him...went 10-5 with a 3.07 ERA (44ER/129IP) and 151 strikeouts in 19 starts at Comerica Park, while he was 6-4 with a 3.01 ERA (98.2IP/33ER)

and 103 strikeouts in 15 road starts...ranked sixth in the AL with a 3.07 home ERA, while he was seventh with a 3.01 road ERA.

2015: Completed his 10th season with the Tigers, starting 20 games and compiling a 5-8 record with a 3.38 ERA (50ER/133.1IP) and 113 strikeouts...sidelined from April 8-June 13 with a right triceps strain...began an injury rehab assignment with Triple A Toledo on May 31...made two rehab starts with the Mud Hens and had a 0-0 record with a 3.24 ERA (3ER/8.1IP), 10 hits allowed, two walks and 12 strikeouts...reached the 2,000.0 career innings mark on July 5 vs. TOR...became the 11th pitcher in Tigers history to throw 2,000.0 innings...named Tigers Pitcher of the Month for August after posting a 1-3 record with a 1.50 ERA (6ER/36IP) and 36 strikeouts in five starts...ranked third in the AL in ERA during August, while he was fifth with a .177 opponent batting average and tied for ninth in strikeouts...carried a no-hitter into the ninth inning on Aug. 26 vs. LAA and finished the game with a one-hit shutout, allowing two walks and nine strikeouts...the performance marked his 21st career complete game and his first since July 31, 2012 at BOS, while the shutout was the seventh of his career and first since May 18, 2012 vs. PIT...allowed just one earned run over four starts from Aug. 9-26, compiling a 0.31 ERA (1ER/29IP)...according to the Elias Sports Bureau, it was the lowest ERA for Verlander over any four-start span in his Major League career...selected the Tigers Pitcher of the Month for September after going 3-2 with a 3.27 ERA (15ER/41.1IP) and 33 strikeouts in six starts...ranked second in the AL in innings pitched during September...finished the season by recording a quality start in 12 of his last 14 starts...over the 14-start stretch, he posted a 2.27 ERA (99.1IP/25ER) with 74 hits allowed, 20 walks and 91 strikeouts...his 2.27 ERA led all American League pitchers dating back to July 24.

2014: Tabbed the Tigers Opening Day starter for the seventh straight year as he completed his ninth full season at the Major League level with the Tigers...recorded his eighth straight season with 200-or-more innings pitched...joined RHP James Shields and LHP Mark Buehrle as the only pitchers in the majors to toss 200-or-more innings for eight straight seasons...won 15 games on the season to become one of five Tigers pitchers to record at least 15 wins in seven-or-more seasons...he joined RHP Jack Morris (10 seasons), LHP Mickey Lolich (eight seasons), LHP Hal Newhouser (seven seasons) and RHP Hooks Dauss (seven seasons) in accomplishing the feat...rated as possessing the third-best curveball in the American League by *Baseball America*...tabbed the Tigers nominee for the Roberto Clemente Award, given annually to the player that best exemplifies the game of baseball, sportsmanship, community involvement and the individual's contribution to his team, as voted on by baseball fans and members of the media...compiled a 3-1 record, a 2.48 ERA (11ER/40IP) and 31 strikeouts in six starts during March/April...recorded a season-high, four-game winning streak April 12-May 4...posted a 2.73 ERA (10ER/33IP) and 33 strikeouts during the five-start stretch...knocked the first two hits of his Major League career on April 12 at SD...finished the day 2x3 with a run scored to become the fourth pitcher in franchise history to have a multi-hit game since the start of Interleague play in 1997...tossed a quality start in seven of his first eight starts to begin the season...missed his scheduled start on Aug. 16 vs. SEA due to right shoulder soreness...notched the 150th win of his Major League career on Sept. 8 vs. KC to become the seventh active pitcher in the majors with 150 wins and the eighth pitcher in franchise history to win 150 games...compiled a 3-1 record, a 3.89 ERA (15ER/34.2IP) and 27 strikeouts in five starts during September.

2013: Selected to the American League's All-Star squad for the sixth time in his career as he completed his eighth full season at the Major League level with the Tigers...registered 217 strikeouts during the season, marking the fifth straight season he has fanned 200-or-more batters...his streak of five straight seasons with 200-or-more strikeouts is the longest by a Tigers pitcher since LHP Mickey Lolich did so in six straight seasons (1969-74)...finished fourth in the American League with 217 strikeouts and 218.1 innings pitched...surpassed 200.0 innings for Detroit for the seventh straight season, tossing 218.1 innings...his streak of 200.0-or-more innings pitched was the longest by a Tigers pitcher since RHP Jack Morris also did so in seven straight seasons from 1982-88...rated as possessing the second-best curveball in the American League by *Baseball America*...earned the nod as the Tigers starter on Opening Day on April 1 at MIN, marking the sixth consecutive season he has served as Detroit's Opening Day starter...was the first Tigers pitcher to start six consecutive Opening Days since RHP Jack Morris started 11 straight (1980-90)...fanned 12 batters on April 18 at SEA, his first of four starts on the season with a double-digit strikeout total...struck out a season-high 13 batters on May 27 vs. PIT, 12 batters on Sept. 23 at MIN and 10 batters on Sept. 29 at MIA...posted a 3-2 record, a 1.83 ERA (8ER/39.1IP) and 41 strikeouts in six starts during April...ranked fifth in the American League with a 1.83 ERA, while he was tied for fifth with 41 strikeouts...recorded a season-best, four-game winning streak May 22-June 7...posted a 4.85 ERA (14ER/25IP) and 33 strikeouts during that stretch...compiled a 1-2 record, a 2.27 ERA (10ER/39.2IP) and 48 strikeouts in six games during September...ranked second in the American League with 48 strikeouts, while he was seventh with a 2.27 ERA...did not allow a run, while striking out 21 in two starts (15.0IP) during the ALDS vs. OAK...earned the win in Game 5 of the ALDS for the second straight year...compiled a 1-1 record, a 0.39 ERA (1ER/23.1IP) and 31 strikeouts in three starts during the postseason.

2012: Selected to the American League's All-Star squad for the fifth time in his career as he completed his seventh full season at the Major League level with the Tigers...selected to start for the American League during the All-Star Game in Kansas City...marked the 10th time a Tigers pitcher has been selected to start the game...topped the American League with 238.1 innings pitched and 239 strikeouts, while he finished second with a 2.64 ERA, .217 opponent batting average, 7.25 hits per 9.0 innings and 3.98 strikeouts per walk, tied for third

with 9.0 strikeouts per 9.0 innings and tied for fourth with 17 wins...led the American League with six complete games...marked the most complete games by a Tigers pitcher during a single season since RHP Steve Sparks tossed eight complete games in 2001...led the American League in strikeouts in each of the previous two seasons...first Tigers pitcher to lead the league in strikeouts in back-to-back seasons since RHP Jim Bunning did so in 1959 and 1960...posted 17 wins during the season, marking the sixth time during his career he has registered 17-or-more wins...became the fifth pitcher in Tigers history with at least six seasons of 17-or-more wins...won 17-or-more games in each of his previous four seasons, marking the longest such streak by a Tigers pitcher since LHP Hal Newhouser posted six consecutive seasons with 17-or-more wins (1944-49)...registered 239 strikeouts during the season, marking the fourth straight season he fanned 200-or-more batters...his streak of four straight seasons with 200-or-more strikeouts is the longest by a Tigers pitcher since LHP Mickey Lolich did so in six straight seasons (1969-74)...surpassed 200.0 innings for Detroit for the sixth straight season, tossing 238.1 innings...his streak with 200.0-or-more innings pitched was the longest by a Tigers pitcher since RHP Jack Morris did so in seven straight seasons (1982-88)...with 17 wins during the season, he passed RHP Virgil Trucks (114), RHP Denny McLain (117), RHP Jim Bunning (118), RHP Dan Petry (119) and RHP Frank Lary (123) to move into 10th place in Tigers history with 124 wins...with 239 strikeouts during the season, he passed RHP George Mullin (1,380) and RHP Jim Bunning (1,406) to move into fifth place in Tigers history with 1,454 strikeouts...named to The *Sporting News*' American League All-Star squad following the season...tabbed the best pitcher and rated as possessing the best fastball and curveball and second-best control in the American League by *Baseball America*...earned the nod as the Tigers starter on Opening Day on April 5 vs. BOS, marking the fifth consecutive season he has served as Detroit's Opening Day starter...first Tigers pitcher to start five consecutive Opening Days since RHP Jack Morris started 11 straight (1980-90)...worked eight shutout innings against the Red Sox in a no-decision, marking the first time a Tigers pitcher has worked eight-or-more shutout innings on Opening Day since LHP Mickey Lolich went the distance in a 5-0 win at Washington on April 6, 1970...made the 200th start of his Major League career on April 5 vs. BOS...became the 19th pitcher in Tigers history to start at least 200 games for the club...worked eight-or-more innings in each of his first three starts of the season April 5-16...became the first Tigers pitcher to do so since Jack Morris opened the 1988 season by tossing eight-or-more innings in each of his first three starts...fanned seven-or-more batters in each of his first four starts of the season April 5-21...joined LHP Hal Newhouser and LHP Mickey Lolich as the only Tigers pitchers since at least 1918 to have at least four straight starts with seven-or-more strikeouts to begin a season...Newhouser accomplished the feat in four starts to begin the 1946 season, while Lolich did so in his first five starts of the 1970 season...compiled a season-high, five-game winning streak April 16-May 18...selected the Tigers Pitcher of the Month for April...had a 2-1 record, a 2.41 ERA (10ER/37.1IP) and 35 strikeouts in five starts during the month...fourth in the American League with 35 strikeouts during April, while he finished eighth with a 2.41 ERA...fired a one-hit shutout vs. PIT on May 18 at Comerica Park, losing his no-hit bid on a single by Josh Harrison with one out in the 9th inning...fanned 12 batters on May 18 vs. PIT, his first of four starts during the season with a double-digit strikeout total...struck out 14 batters on Aug. 6 vs. New York (AL), 12 batters on Aug. 23 vs. TOR and 11 batters on Sept. 2 vs. CWS...selected the Tigers Pitcher of the Month for May...finished 3-2 with a 2.66 ERA (13ER/44IP) and 47 strikeouts in six starts during the month...ranked second in the American League with 47 strikeouts during May, while he finished sixth with a 2.66 ERA...posted a 3-2 record, a 2.98 ERA (14ER/42.1IP) and 39 strikeouts in six starts during June...tied for fourth in the American League with 39 strikeouts during the month...worked five innings to register a complete game in a rain-shortened game on July 31 at BOS, marking the first time he did not work six-or-more innings in a start since Aug. 17, 2010...tossed six-or-more innings in 63 straight starts from Aug. 22, 2010-July 26, 2012...marked the longest streak by a Major League pitcher since LHP Steve Carlton did so in 69 straight starts Sept. 13, 1979-April 13, 1982...his streak of starts in which he worked six-or-more innings is the longest by a Tigers pitcher since at least 1918...was 3-2 with a 2.43 ERA (10ER/37IP) and 31 strikeouts in five starts during July...ranked fifth in the American League with a 2.43 ERA during the month...equaled a career high with 14 strikeouts on Aug. 6 vs. NYY...marked the most strikeouts by a Tigers pitcher vs. the Yankees since RHP Jim Bunning finished with 14 strikeouts against the club on June 20, 1958 at Briggs Stadium...topped the American League with 46 strikeouts during August...did not allow a run in 18.0 innings over a four-start stretch Sept. 8-24...shared American League Player of the Week honors for Sept. 24-30 with Baltimore's Chris Davis...won both of his starts during the week, posting a 1.20 ERA (2ER/15IP) and 16 strikeouts...tabbed the American League Pitcher of the Month and Tigers Pitcher of the Month for September...finished 5-1 with a 1.93 ERA (9ER/42IP) and 41 strikeouts in six starts during the month...led the American League with five wins and a 1.93 ERA during September, while he tied for the lead with 41 strikeouts...fanned 11 batters in both Game 1 (Oct. 6) and Game 5 (Oct. 11) of the ALDS vs. OAK...became the first pitcher in Tigers history with multiple double-digit strikeouts during postseason action...struck out 11 batters as he fired a four-hit shutout in Game 5 of the ALDS on Oct. 11 at OAK...according to the Elias Sports Bureau, he joined LHP Sandy Koufax as the only two pitchers in Major League history to toss a shutout with 10-or-more strikeouts in a series-deciding game of a postseason series...Koufax fanned 10 batters for the Dodgers as he blanked the Twins 2-0 on three hits in Game 7 of the 1965 World Series...became the fourth pitcher in Tigers history to toss a shutout during postseason action as he blanked the Athletics in Game 5 of the ALDS on Oct. 11 at Oakland...joined RHP George Mullin (Game 4 of 1909 World Series), RHP Bobo Newsom (Game 5 of 1940 World Series) and RHP Joe Coleman (Game 3 of 1972 ALCS) in accomplishing the feat for Detroit.

2011: Had the best season of his career, winning the BBWAA Cy Young and MVP Awards, and earning his fourth

trip to the All-Star Game...led all American League pitchers with 24 wins, a 2.40 ERA and 250 strikeouts during the 2011 season to become just the second Tigers pitcher to ever lead all three categories in a single season...RHP Hal Newhouser accomplished the feat for the Tigers in 1945...became the first pitcher to lead the league in all three categories since Minnesota's RHP Johan Santana did so in 2006...selected the American League Most Valuable Player and he was unanimously named the American League Cy Young Award winner...became the seventh Tigers player to win the Most Valuable Player Award, joining Mickey Cochrane (1934), Hank Greenberg (1935, 1940), Charlie Gehringer (1937), Hal Newhouser (1944, 1945), RHP Denny McLain (1968) and LHP Guillermo Hernandez (1984)...became the third pitcher in Tigers history to win the Cy Young Award, joining McLain (1968, 1969) and Hernandez (1984)...became the 10th pitcher in Major League history to win both the Most Valuable Player and Cy Young Awards during the same season...joined RHP Don Newcombe (1956), LHP Sandy Koufax (1963), RHP Bob Gibson (1968), McLain (1968), LHP Vida Blue (1971), RHP Rollie Fingers (1981), Hernandez (1984), RHP Rogers Clemens (1986) and RHP Dennis Eckersley (1992)...joined Newcombe to become only the second player in history to win the Most Valuable Player, Cy Young and Rookie of the Year Awards...Newcombe was the NL Rookie of the Year in 1949 and he earned both the NL Most Valuable Player and Cy Young Awards in 1956...selected to the American League All-Star squad for the fourth time during his career...tabbed the *Sporting News'* Player of the Year following the season...was the first pitcher to win the award since RHP Orel Hersher did so with Los Angeles (NL) in 1988...became first Tigers player to be selected the publication's Major League Player of the Year since Denny McLain following the 1968 season...selected the Major League Baseball Player of the Year and the American League Outstanding Pitcher as part of the Players Choice Award balloting...named Tiger of the Year by the Detroit chapter of the Baseball Writers Association of America...earned the Wilbur "Bullet" Rogan Award from the Negro League Baseball Museum as the American League's Pitcher of the Year...topped the American League with an .828 winning percentage, 251.0 innings pitched, a .192 opponent batting average, 6.24 hits per 9.0 innings and 8.39 baserunners per 9.0 innings, while he tied for the lead with 34 games started, finished third with 9.0 strikeouts per 9.0 innings and 4.39 strikeouts per walk, tied for fourth with four complete games, tied for fifth with two shutouts and tied for seventh with 2.0 walks per 9.0 innings...his 24 wins tied him for the 10th-highest single-season total in Tigers history...marked the most wins by a Tigers pitcher since LHP Mickey Lolich finished with 25 victories in 1971...became the first Tigers pitcher with 20-or-more wins during a season since RHP Bill Gullickson won 20 games for the club in 1991...marked the sixth time a Tigers pitcher led the AL in ERA...became the fifth pitcher to accomplish the feat and the first since RHP Mark Fidrych did so with a 2.34 ERA during the 1976 season...registered 250 strikeouts during the season, marking the third straight season he has fanned 200-or-more batters...his streak was the longest by a Tigers pitcher since LHP Mickey Lolich did so in six straight seasons (1969-74)...it marked Verlander's second season for the Tigers with 250-or-more strikeouts and he joined Lolich as the only two pitchers in club history to have multiple such seasons...Lolich fanned 250-or-more batters in three seasons during his Tigers career (1969, 1971 and 1972)...surpassed 200.0 innings for Detroit for the fifth straight season, tossing 251.0 innings...his streak with 200.0-or-more innings pitched was the longest by a Tigers pitcher since RHP Jack Morris did so in seven straight seasons (1982-88)...his .192 opponent batting average and 6.24 hits per 9.0 innings were the lowest by a Tigers pitcher in club history...posted a 16-3 record when starting following a Tigers loss during the 2011 season...according to the Elias Sports Bureau, it marked the most wins by a Major League pitcher following a loss by his team since LHP Steve Carlton posted 19 such wins for the Philadelphia Phillies in 1972...named to the *Sporting News'* American League All-Star squad following the season...tabbed the best pitcher and rated as possessing the best fastball, best curveball, third-best changeup and third-best pick-off move in the American League by *Baseball America*...earned the nod as the Tigers starter on Opening Day on March 31 at New York's Yankee Stadium, marking the fourth consecutive season he has served as Detroit's Opening Day starter...became the first Tigers pitcher to start four consecutive Opening Days since RHP Jack Morris started 11 straight (1980-90)...fanned eight batters against the Yankees in a no-decision that day, marking the most strikeouts by a Tigers pitcher on Opening Day since RHP Hideo Nomo also fanned eight batters on April 3, 2000 at OAK...recorded the 1,000th strikeout of his career on April 22 vs. CWS, fanning A.J. Pierzynski in the seventh inning...became the 15th pitcher in Tigers history to compile 1,000 strikeouts...shared AL Player of the Week honors for May 2-8 with Minnesota's LHP Francisco Liriano after posting a 1-0 record and 1.50 ERA (3ER/15IP) in two starts...shared AL Player of the Week honors two more times during the season, June 13-19 with Tampa Bay's RHP James Shields and Sept. 12-18 with Erick Aybar of Los Angeles (AL)...won both of his starts June 13-19, posting a 0.50 ERA (1ER/18IP) and 17 strikeouts...did not allow a run in 15.0 innings of work as he won both of his starts Sept. 12-18...compiled an 18.0-inning scoreless streak over a three-start stretch May 2-13...tossed the second no-hitter of his career on May 7 at TOR, the seventh no-hitter in Tigers history, joining RHP Virgil Trucks as the only two pitchers in Tigers history with multiple no-hitters...Trucks threw two no-hitters for the Tigers in 1952...according to STATS LLC, he became the 27th pitcher to record two career no-hitters in the American or National League...compiled a nine-game winning streak May 7-June 30, posting a 1.54 ERA (15ER/87.2IP) over the 11-start stretch...earned the win in seven straight starts May 29-June 30, while working seven-or-more innings and allowing two-or-fewer runs...he joined RHP Frank Lary (Sept. 1-29, 1956) as the only two Tigers pitchers since at least 1919 to work seven straight such outings...worked seven-or-more innings and allowed two-or-fewer runs in nine straight starts May 29-July 10...according to the Elias Sports Bureau, he and RHP Hal Newhouser were the only two Tigers pitchers in franchise history to have such a streak...Newhouser compiled his nine-game streak during the 1945 season...selected the Tigers Pitcher of the

Month for May after posting a 3-0 record, a 2.62 ERA (13ER/44.2IP) and 33 strikeouts in six starts...fanned 10 batters on June 9 vs. SEA, his first of four starts with a double-digit strikeout total in 201...struck out 12 batters on June 14 vs. CLE, a career-high 14 batters on June 25 vs. ARI and 10 batters on Aug. 11 at CLE...garnered both American League and Tigers Pitcher of the Month honors for June...finished 6-0 with a 0.92 ERA (5ER/49IP) and 54 strikeouts in six starts during the month...according to the Elias Sports Bureau, he became the first Major League pitcher to post a 6-0 record and an ERA below 1.00 in a single month since LHP Kenny Rogers did so with Texas in May of 2005...also according to the Elias Sports Bureau, since 1913, when earned runs became an official American League statistic, the only other Tigers pitcher to win six-or-more games during a calendar month in which he posted an ERA below 1.00 was Frank Lary in September of 1956...Lary finished 7-0 with a 0.86 ERA (6ER/63IP) in seven starts during the month...topped all American League pitchers with six wins, a 0.92 ERA and 54 strikeouts during the month...earned the win in 12 straight starts July 21-Sept. 18, compiling a 2.28 ERA (22ER/87IP)...according to Elias, his streak of 12 straight starts with a win established a Tigers record...surpassed wins in 11 straight starts by both LHP Earl Whitehill (July 2-Aug. 19, 1930) and Hal Newhouser (June 11-July 27, 1946)...the 12-game winning streak established a career best for Verlander and it marked the longest winning streak by a Tigers pitcher since RHP Bobo Newsom compiled a 13-game winning streak April 25-July 13, 1940...marked the second streak in which Verlander won seven-or-more straight starts during the season and according to STATS LLC, he became the first Major League pitcher to have two streaks of winning seven-or-more straight starts during a single season since Minnesota's LHP Frank Viola in 1988...he became the first Tigers pitcher to have two such streaks in a single season since Denny McLain in 1968...tabbed the Tigers Pitcher of the Month for July after posting a 4-2 record, a 1.99 ERA (10ER/45.1IP) and 48 strikeouts in six starts...ranked second in the American League with 48 strikeouts during the month, while he tied for third with four wins and finished seventh with a 1.99 ERA...registered the 100th win of his career on Aug. 11 at CLE...became the 16th pitcher in Tigers history to earn 100 wins for the club...recorded his 20th win of the season on Aug. 27 at MIN...became the first Major League pitcher to record 20 wins prior to the end of August since Arizona's RHP Curt Schilling did so in 2002...prior to Verlander, Toronto's RHP Roger Clemens was the last American League pitcher with 20 wins prior to the end of August, doing so in 1997...selected the Tigers Pitcher of the Month for August...finished 5-0 with a 3.12 ERA (12ER/34.2IP) and 40 strikeouts in five starts during the month...tied for the lead in the American League with five wins during the month, while he finished sixth with 40 strikeouts...posted a 17.0-inning scoreless streak over a three-start stretch Sept. 7-18...posted a 4-0 record, a 2.55 ERA (10ER/35.1IP) and 32 strikeouts in five starts during September...tied for fourth in the American League with four wins during the month, while he finished eighth with a 2.55 ERA and tied for ninth with 32 strikeouts...limited lefthanded hitters to a .174 (86x495) batting average...righties batted .215 (88x409) against him...finished 10-3 with a 2.37 ERA (31ER/117.2IP) in 16 starts at home...ranked fourth in the American League with a 2.37 ERA at home...fanned 11 batters in Game 3 of the ALDS on Oct. 3 vs. NYY...marked the third-highest strikeout total by a Tigers pitcher during a single postseason game, trailing 14 strikeouts by RHP Joe Coleman (1972 ALCS) and 12 strikeouts by RHP "Wild Bill" Donovan (1907 World Series)...marked the fifth time a Tigers pitcher has posted 10-or-more strikeouts during a postseason game.

2010: Selected to the American League All-Star squad for the third time in his career as he tied for fourth in the league with 18 wins for the Tigers...tied for third in the American League with 224.1 innings pitched, while he finished fourth with 219 strikeouts, tied for fourth with 33 games started and 8.8 strikeouts per 9.0 innings, tied for fifth with four complete games, finished seventh with 10.71 baserunners per 9.0 innings, eighth with 7.62 hits per 9.0 innings, ninth with a .228 opponent batting average and 10th with 3.08 strikeouts per walk...selected to *Baseball America's* Second-Team Major League All-Star squad following the season...compiled 18 wins for the Tigers to mark the fifth straight season he has posted a double-digit win total...was the first Tigers pitcher to post a double-digit win total in at least five straight seasons since LHP Frank Tanana, who also did so in five straight seasons (1985-89)...fanned 219 batters to mark the second consecutive season he posted 200-or-more strikeouts...was first Tigers pitcher with 200-or-more strikeouts in consecutive seasons since RHP Jack Morris did so in 1986 and 1987...tossed 224.1 innings to mark the fourth straight season he surpassed the 200.0-inning mark for the Tigers...the streak was the longest by a Tigers pitcher since Jack Morris did so in seven straight seasons (1982-88) and RHP Walt Terrell did so over the final four seasons of Morris' streak (1985-88)...rated as possessing the best fastball and curveball in the American League by *Baseball America*...earned the nod as the Tigers starter on Opening Day on April 5 at KC, marking the third consecutive season he has served as Detroit's Opening Day starter...was the first Tigers pitcher to start three consecutive Opening Days since RHP Mike Moore also started three straight (1993-95)...tabbed the Tigers Pitcher of the Month for May after posting a 4-2 record, a 2.64 ERA (13ER/44.1IP) and 41 strikeouts in six starts...tied for third in the American League with 41 strikeouts during the month, while he tied for fifth with four wins and finished seventh with a 2.64 ERA...struck out a season-high 11 batters on June 16 vs. WAS...equaled the high with 11 strikeouts on both Sept. 12 vs. BAL and Sept. 24 vs. MIN...posted a double-digit strikeout total in two other starts, fanning 10 batters on both July 3 vs. SEA and Sep. 29 at CLE...tied for third in the American League with four wins during June...finished 3-1 with a 2.88 ERA (11ER/34.1IP) and 37 strikeouts in five starts during July...tied for second in the American League with 37 strikeouts during the month, while he tied for seventh with three wins and finished ninth with a 2.88 ERA...compiled a season-high, five-game winning streak Aug. 22-Sept. 24, posting a 1.96 ERA (12ER/55.0IP) and 57 strikeouts over the seven-start stretch...tied for ninth in the American League with 38 strikeouts during August...went the distance in back-to-back starts Sept. 18 at CWS and Sept. 24 vs.

MIN...became first Tigers pitcher with back-to-back complete games since LHP Mark Redman did so May 21-27, 2002...fanned 11 batters and did not issue a walk as he went the distance to earn the win on Sept. 24 vs. MIN...marked the first time a Tigers pitcher picked up the win in a complete game effort as he did not allow a walk and fanned 10-or-more batters since Jack Morris accomplished the feat on Aug. 13, 1983 vs. NYY...named the Tigers Pitcher of the Month for September after posting a 4-1 record, a 2.54 ERA (13ER/46IP) and 51 strikeouts in six starts...led the American League with 51 strikeouts during the month, while he tied for second with four wins and finished seventh with a 2.54 ERA...went 12-3 with a 2.31 ERA (29ER/113IP) in 16 starts at home...ranked seventh in the American League with a 2.31 ERA at home...his 12 wins at home established a Comerica Park single-season record.

2009: Topped the American League with 269 strikeouts for the Tigers as he was selected to the American League All-Star squad for the second time in his career...was first Tigers pitcher to lead the league in strikeouts since RHP Jack Morris did so in 1983 with 232 strikeouts...his total of 269 strikeouts marked the fifth-highest single-season total in Tigers history...led the American League with 35 games started, 240.0 innings pitched and 10.1 strikeouts per 9.0 innings, while he tied for the league lead with 19 wins, finished third with 4.27 strikeouts per walk, fifth with 10.80 baserunners per 9.0 innings, tied for fifth with three complete games, sixth with a 3.45 ERA and 8.21 hits per 9.0 innings, tied for sixth with a .243 opponent batting average and eighth with a .679 winning percentage...established career highs with 19 wins, 35 games started, 240.0 innings pitched and 269 strikeouts...named Tiger of the Year by the Detroit chapter of the BBWAA...according to the Elias Sports Bureau, his 269 strikeouts marked the most by an American League pitcher since Boston's RHP Pedro Martinez fanned 284 batters in 2000...his 269 strikeouts led all Major League pitchers and he became the fourth Tigers pitcher to lead the majors in strikeouts, joining LHP Hal Newhouser (1944 and 1945), RHP Virgil Trucks (1949) and LHP Mickey Lolich (1971)...his 19 wins marked the most by a Tigers pitcher since RHP Bill Gullett won 20 games for the club in 1991...his 240.0 innings pitched marked the most by a Tigers pitcher since Jack Morris worked 249.2 innings for the Tigers in 1990...became the first Tigers pitcher to lead the league in innings pitched since Morris did so with 293.2 innings pitched in 1983...posted seven outings with 10-or-more strikeouts during the season...marked the most such outings by a Tigers pitcher in a single season since Jack Morris also recorded 10-or-more strikeouts in seven games during the 1986 season...fanned eight-or-more batters in 20 of his starts during the season...the 20 outings with eight-or-more strikeouts were the most by a Tigers pitcher in a single season since at least 1954...became the first Tigers pitcher to top 200 strikeouts in a season since RHP Jeremy Bonderman fanned 202 batters in 2006...rated as possessing the best fastball and curveball in the American League by *Baseball America*...made his second career Opening Day start on April 6 at TOR...became the first Tigers pitcher to start consecutive Opening Days since RHP Jeff Weaver did so in both 2001 and 2002...started the 100th game of his career on April 17 at SEA...equaled a career high with a seven-game winning streak April 27-June 10...had a 1.10 ERA (8ER/65.1IP) and 81 strikeouts over the nine-start stretch...according to the Elias Sports Bureau, Verlander was the first Tigers pitcher to win at least seven games with an ERA of 1.10-or-lower over a nine-start stretch since RHP Doyle Alexander did so from Aug. 20-Sept. 27, 1987...Alexander went 8-0 with a 0.96 ERA (8ER/75.1IP) over a nine-start stretch in 1987...recorded a quality start in nine straight outings April 27-June 10, the longest such streak by a Tigers pitcher since LHP Justin Thompson also registered a quality start in nine straight games July 26-Sept. 5, 1997...went 5-0 with a 0.85 ERA (4ER/42.1IP) and 60 strikeouts over a six-start stretch April 27-May 25...according to Elias, LHP Randy Johnson was the only other active pitcher at the time to ever have a six-start stretch in which he won at least five times, had an ERA below 1.00 and struck out 60-or-more batters...Johnson accomplished the feat in four different seasons (1994, 1997, 1998 and 2000)...according to the Elias Sports Bureau, he became the third pitcher in Tigers history to strike out at least 60 batters over a six-start stretch as he did so April 27-May 25...RHP Denny McLain accomplished the feat twice in 1968, while LHP Mickey Lolich did so in 1969 and 1971...won all three of his starts April 27-May 8, fanning 31 batters as he allowed just one run in 23.0 innings pitched...according to the Elias Sports Bureau, he became the first pitcher in Tigers history to win three straight starts while allowing only one run and fanning 30-or-more batters...fanned 10-or-more batters in three straight starts May 3-14, marking the fifth time a Tigers pitcher has done so since at least 1954...he struck out 35 batters over the three-start stretch May 3-14 and, according to the Elias Sports Bureau, he joined LHP Mickey Lolich as the only two pitchers in Tigers history with as many strikeouts over a three-start stretch...had a 19.0-inning scoreless streak over a three-start stretch May 3-14...won back-to-back outings over Cleveland, May 3 at Comerica Park and May 8 at Progressive Field, posting a 0.64 ERA (1ER/14IP) and 20 strikeouts...according to the Elias Sports Bureau, he became the first Tigers pitcher to win back-to-back starts with at least 20 strikeouts and no more than one run allowed over the two games since Jack Morris did so in July of 1986...fired a two-hit shutout on May 8 at CLE...marked his fourth career complete game and third career shutout...established a career high with 13 strikeouts on May 14 at MIN...marked the most strikeouts by a Tigers pitcher since RHP Jeremy Bonderman fanned 14 batters on Aug. 23, 2004 vs. CWS...equaled the career high with 13 strikeouts on July 29 at Texas...became the first Tigers pitcher with multiple games of 13-or-more strikeouts in a single season since LHP Mickey Lolich posted three such games during the 1971 season...selected both the American League Pitcher of the Month and Tigers Pitcher of the Month for May...owned a 5-0 record, a 1.52 ERA (7ER/41.1IP) and 56 strikeouts in six starts during the month...led the league with 56 strikeouts during May, while he tied for the lead with five wins, finished second with a 1.52 ERA and third with a .178 (26x146) opponent batting average...according to the Elias Sports Bureau, Verlander was the first Major League pitcher to go undefeated in a month with as many as

56 strikeouts since Boston's Pedro Martinez did so in July of 2002...prior to Verlander, RHP Steve Sparks was the last Tigers pitcher to earn American League Pitcher of the Month honors, doing so in August of 2000...went the distance to earn the win over the White Sox on June 10 at Chicago's U.S. Cellular Field...fanned nine batters in the win to bring his season total to 106 through his first 13 starts of the season...according to the Elias Sports Bureau, he tied the franchise record for the fewest games to reach 100 strikeouts in a season, matching LHP Mickey Lolich in 1969...selected the Tigers Pitcher of the Month for June after he finished 2-1 with a 2.91 ERA (11ER/34IP) in five starts...ranked sixth in the American League with 34 strikeouts during the month...fanned 11 batters and did not issue a walk on July 7 vs. KC...became the first Tigers pitcher to strike out at least 10 batters and not issue a walk since RHP Jeff Robinson fanned 10 and did not issue a walk on June 20, 1988 against NYY...posted six strikeouts on July 18 at NYY to run his season total to 155 strikeouts in his first 20 starts of the season...according to Elias, his 155 strikeouts established a Tigers record for the most strikeouts by a pitcher in his first 20 outings of the season...eclipsed the old mark of 151 strikeouts established by LHP Mickey Lolich in 1969...tossed his third complete game of the season on July 24 vs. CWS...did not allow a run as he loaded the bases with no one out in the ninth inning and according to the Elias Sports Bureau, it was the first time a Major League starting pitcher pitched out of a bases-loaded, no-outs situation in the ninth inning-or-later without allowing a run since Seattle's RHP Mike Moore did so in Kansas City on Sept. 16, 1985...marked his second complete game of the season against the White Sox and he became the first Tigers pitcher with two complete games in a season against the same team since LHP Mark Redman went the distance twice against the Indians in 2002...did not issue a walk as he matched a career high with 13 strikeouts on July 29 at Texas...became the first Tigers pitcher to fan at least 13 batters and not issue a walk in a game since LHP Mickey Lolich did so on July 31, 1971 vs. CAL...Lolich fanned 14 batters as he failed to walk a batter in 12.0 innings of work...finished 4-2 with a 2.57 ERA (12ER/42IP) in six starts during July to earn Tigers Pitcher of the Month honors...led the American League with 48 strikeouts during July, while he tied for second with four wins and finished seventh with a 2.57 ERA...fanned 10 batters on Aug. 19 vs. SEA...ranked third in the American League with 43 strikeouts during August...recorded 11 strikeouts on Sept. 24 at CLE...compiled a 3-2 record and 3.74 ERA (18ER/43.1IP) in six starts during September...topped the American League with 49 strikeouts during the month, while he tied for eighth with three wins...limited righthanded batters to a .237 (94x397) batting average...was the 10th-lowest opponent batting average righthanded batters in the American League...went 10-2 with a 2.81 ERA (36ER/115.1IP) in 16 starts at home...ranked third in the American League with a 2.81 ERA at home...his 10 wins equaled his own Comerica Park single-season record (also won 10 games in 2007).

2008: Started a career-high 33 games during his third full season with the Tigers in 2008...tied for fifth in the American League with 33 games started...led the American League with 17 losses, while he finished third with 14 hit batsmen, tied for third with 87 walks and tied for fifth with 108 earned runs allowed...made his first career Opening Day start on March 31 vs. KC...did not figure in the decision after allowing four runs in six innings of work...went the distance on June 11 vs. CWS...limited the White Sox to one run on four hits...had a season-best, six-game winning streak June 11-July 20, posting a 2.30 ERA (14ER/54.2IP) over the eight start stretch...limited opponents to two earned runs-or-fewer in eight straight starts June 11-July 20, marking the second-longest such streak by an American League pitcher in 2008...Oakland's RHP Justin Duchscherer's stretch of 11 straight starts May 24-July 20 was the only such streak longer than Verlander's...Verlander's streak was the longest by a Tigers pitcher during a single season since RHP Dave Rozema also posted eight straight starts June 2-July 16, 1977...he fanned a season-high 10 batters on June 22 at SD...marked the fourth time during his career striking out 10-or-more batters...posted a 2-1 record and 2.73 ERA (10ER/33IP) in five starts during June...ranked fifth in the American League with a .197 (24x122) opponent batting average during June, while he tied for eighth with 34 strikeouts...tied for the lead in the American League with four wins during July, while he tied for seventh with 35 strikeouts.

2007: Completed his second full season at the Major League level with the Tigers leading the club's pitching staff with 18 wins, 201.2 innings pitched and 183 strikeouts...led the American League with a .750 winning percentage, while he finished fifth with a .233 opponent batting average and 8.08 hits per 9.0 innings, tied for sixth with 18 wins, eighth with 8.2 strikeouts per 9.0 innings and 10th with 183 strikeouts...selected to the American League All-Star squad, his first career selection...won 18 games for the Tigers which made him the sixth pitcher to win at least 17 games in the season after winning the Rookie of the Year Award (Elias)...joined RHP Don Newcombe (1950), LHP Herb Score (1956), LHP Gary Peters (1964), LHP Fernando Valenzuela (1982) and RHP Dwight Gooden (1985) in accomplishing the feat...became the first Tigers pitcher to post at least 17 wins in consecutive seasons since RHP Jack Morris did so in 1986-87...received 7.32 runs per 9.0 innings, tops in the American League...rated as possessing the best fastball and second-best curveball in the American League by *Baseball America*...recorded a quality start in each of his first four starts of the season April 6-22...along with RHP Jeremy Bonderman, it marked the first time a Tigers pitcher had done so since RHP Steve Sparks posted a quality start in each of his first four starts April 3-19, 2002...held the opposition to three earned runs-or-fewer in each of his first 10 starts April 6-May 26...was the longest such streak by a Tigers pitcher to begin the season since LHP David Wells did so in 12 straight starts to open the 1993 season...ranked seventh in the American League with a .208 (22x106) opponent batting average during April, while he was 10th with a 2.79 ERA (9ER/29IP)...won four straight starts May 4-20, compiling a 2.57 ERA (8ER/28IP)...finished 4-1 with a 3.92 ERA (17ER/39IP) in six starts during May...tied for second in the American League with four wins during the month...

did not allow a run in 17.0 innings over a three-start stretch June 6-17...won four straight starts June 6-23, posting a 1.24 ERA (4ER/29IP)...fired the first no-hitter in Comerica Park history on June 12 vs. MIL, the sixth no-hitter in Tigers history...fanned a career-best 12 batters in the outing...first no-hitter in club history since Jack Morris on April 7, 1984 at CWS and the first no-hitter thrown by a Tigers pitcher in Detroit since RHP Virgil Trucks on May 15, 1952 at WAS at Briggs Stadium...earned American League Player of the Week honors for June 11-17, marking the second time he has garnered the award...became just the second Tigers pitcher to capture the honor more than once, joining RHP Jack Morris who earned the award three times with Detroit...won both of his starts during the week, compiling a 1.80 ERA (3ER/15IP) and fanning 18 batters...fanned 11 batters on June 23 at Atlanta...posted a third game with double-digit strikeouts on Sept. 1 at OAK, striking out 10 batters...was the first Tigers pitcher to post three games with double-digit strikeout totals in a season since both RHP Jack Morris and RHP Jeff Robinson did so three times during the 1988 season...garnered Tigers Pitcher of the Month honors for June after compiling a 4-1 record and 2.65 ERA (34.0IP/10ER) in five starts...led all American League pitchers with a .168 (20x119) opponent batting average during the month, while he tied for second with four wins, finished sixth with 40 strikeouts and 10th with a 2.65 ERA...tied for 11th in the American League with 30 strikeouts during July...posted a 2-1 record and 4.50 ERA (16ER/32IP) in five starts during the month...compiled a 6-1 record and 3.07 ERA (15ER/44IP) over a seven-start stretch Aug. 11-Sept. 12...tabbed the Tigers Pitcher of the Month for September after compiling a 4-1 record and 3.20 ERA (14ER/39.1IP) in six starts...tied for second in the American League with four wins during the month, while he finished sixth with 37 strikeouts and tied for seventh with 39.1 innings pitched.

2006: Registered 17 wins for the Tigers during his rookie campaign, the most wins by a Tigers rookie pitcher since RHP Mark Fidrych won 19 games in 1976...established a franchise record for rookie righthanded pitchers with 124 strikeouts...named the American League Rookie of the Year by the BBWAA, becoming the fourth Tigers player to earn the honor and the first since RHP Lou Whitaker in 1978...named the American League Rookie of the Year by *Sporting News* and Major League Rookie of the Year by *Baseball America*...honored as the American League Outstanding Rookie in the Players choice Award balloting...named the Detroit Sports Broadcasters Association Tigers Rookie of the Year...selected to the TOPPS Rookie All-Star squad...tied for fourth in the American League with 17 wins, while he tied for seventh with a 3.63 ERA...led all league rookies with 17 wins, 30 games started and 186.0 innings pitched, while he was second with 124 strikeouts...ranked second among all league pitchers with eight pickoffs...rated as possessing the second-best fastball in the American League by *Baseball America*...earned his first Major League win on April 8 at TEX after blanking the Rangers on two hits over seven innings...finished 3-2 with a 3.52 ERA (12ER/30.2IP) in five starts during April...tied for sixth in the league with a .211 (24x114) opponent batting average during the month, while he tied for ninth with three wins...posted a 20.0-inning scoreless streak over a three-start stretch May 17-27...was longest such streak by a Tigers rookie pitcher since RHP Pedro Santos posted a 25.0-inning scoreless streak April 11-May 18, 2001...fired a five-hit shutout on May 22 at KC, becoming the first Tigers rookie to toss a shutout since LHP Andy Van Hekken did so on Sept. 3, 2002 vs. CLE...shared American League Player of the Week honors for May 22-28 with Tampa Bay's Carl Crawford...won both of his starts during the week, posting a 0.56 ERA (1ER/16IP)...joined Tony Clark (1996) as only the second club rookie to earn the honor...tabbed the American League Rookie of the Month for May after posting a 4-1 record and 1.73 ERA (7ER/36.1IP) in five starts...tied for second in the league with four wins during the month, while he was third with a 1.73 ERA...won seven straight decisions June 17-Aug. 1, compiling a 1.93 ERA (11ER/51.1IP) over the eight-start stretch...worked six-or-more innings, while limiting the opposition to one run-or-fewer, in five straight starts June 28-July 26...according to the Elias Sports Bureau, he was the first rookie pitcher dating back to 1973 in the American League to post such a streak...led all American League pitchers with a 1.01 ERA (3ER/26.2IP) in four starts during July...ranked second among league pitchers with a .175 (17x97) opponent batting average during the month, while he tied for 10th with three wins...registered an 8-3 record and 3.31 ERA (32ER/87IP) in 14 starts at Comerica Park...ranked 10th among all league pitchers with a 3.31 ERA at home...made his first postseason start in Game 2 of the ALDS against the Yankees on Oct. 5, becoming the first Tigers rookie pitcher to start a postseason game since RHP Ed Summers started Game 4 of the 1908 World Series against CHC...earned the win in Game 2 of the ALCS on Oct. 11 at OAK...per Elias, he became the first Tigers rookie pitcher to earn the win as a starter in the postseason.

2005: In his first professional season, he saw action with Class A Advanced Lakeland and Double A Erie as well as making his Major League debut with Detroit...combined for a 1.29 ERA (17ER/118.2IP) in his 20 starts with Lakeland and Erie...his ERA was tops among all minor league pitchers...tabbed to *Baseball America's* First-Team Minor League All-Star squad...garnered a spot on the publication's Class A Advanced All-Star squad as well...selected to the Florida State League midseason All-Star squad...named the best pitching prospect and rated as possessing the best fastball, breaking pitch and control in the Florida State League by *Baseball America*...won five straight decisions over a six-start stretch April 12-May 14, posting a 1.32 ERA (6ER/41IP)...fanned a season-best 12 batters in a win vs. Sarasota on April 28...matched the high with 12 strikeouts at Daytona on May 14...selected as the Florida State League Pitcher of the Week for April 25-May 1 for his efforts on April 28 vs. Sarasota...had his option transferred from Lakeland to Erie on June 20...at the time of his promotion, he was leading the Florida State League with nine wins, a 1.67 ERA and 104 strikeouts...began his stint in Double A with 24.2 scoreless innings over a six-start stretch June 21-July 28...allowed his first run in the fourth inning at

Trenton on July 28...recalled by the Tigers from Erie to start the night game of a day-night doubleheader July 4 at CLE...took the loss in his Major League debut after allowing four runs on seven hits in 5.1 innings...optioned back to Erie following the start, only to return to start in a similar situation for Detroit on July 23 vs. MIN...suffered the loss in that start as well after allowing five runs on eight hits in six innings pitched...returned to Erie after being optioned back by the Tigers following his start on July 23...left his start after three innings on Aug. 2 vs. ALtoona with tightness in his right shoulder...was shut down after an examination by Dr. Kyle Anderson in Detroit revealed minor posterior capsular inflammation in his right shoulder caused by fatigue...landed on the disabled list for the remainder of the season on Aug. 4 with the shoulder tightness...named the top prospect in the Tigers organization and second-best prospect in the Florida State League following the season by *Baseball America*...rated as possessing the best fastball and curveball in the Tigers organization following the season by *Baseball America*.

MINOR LEAGUES:

2004: Did not pitch after being selected by the Tigers in the first round (second overall pick) of the June 2004 draft...signed a five-year contract on Oct. 25...named the 22nd-best righthanded starting pitcher prospect in baseball following the season by *Baseball America*...named the third-best prospect in the Tigers organization following the season by *Baseball America*...rated as possessing the best curveball in the Tigers organization following the season by *Baseball America*.

PERSONAL:

Justin and his wife, Kate Upton, reside in Beverly Hills, Calif.

JUSTIN BROOKS VERLANDER

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2005	Lakeland (A+)	9	2	1.67	13	13	2	0	0	86.0	70	19	16	3	7	19	104	8	2	.230
	Erie (AA)	2	0	0.28	7	7	0	0	0	32.2	11	1	1	1	1	7	32	0	1	.103
	DETROIT	0	2	7.15	2	2	0	0	0	11.1	15	9	9	1	1	5	7	1	0	.313
2006	DETROIT	17	9	3.63	30	30	1	1	0	186.0	187	78	75	21	6	60	124	5	1	.266
2007	DETROIT	18	6	3.66	32	32	1	1	0	201.2	181	88	82	20	19	67	183	17	2	.233
2008	DETROIT	11	17	4.84	33	33	1	0	0	240.0	195	119	108	18	14	87	163	6	3	.254
2009	DETROIT	19	9	3.45	35	35	3	1	0	240.0	219	99	92	20	6	63	269	8	4	.243
2010	DETROIT	18	9	3.37	33	33	4	0	0	224.1	190	89	84	14	6	71	219	11	2	.228
2011	DETROIT	24	5	2.40	34	34	4	2	0	251.0	174	73	67	24	3	57	250	7	2	.192
2012	DETROIT	17	8	2.64	33	33	6	1	0	238.1	192	81	70	19	5	60	239	2	1	.217
2013	DETROIT	13	12	3.46	34	34	0	0	0	218.1	212	94	84	19	4	75	217	3	1	.253
2014	DETROIT	15	12	4.54	32	32	0	0	0	206.0	223	114	104	18	5	65	159	5	1	.275
2015	Toledo (AAA)#	0	0	3.24	2	2	0	0	0	8.1	10	4	3	0	1	2	12	0	0	.294
	DETROIT	5	8	3.38	20	20	1	1	0	133.1	113	56	50	13	3	32	113	2	0	.229
2016	DETROIT	16	9	3.04	34	34	2	0	0	227.2	171	81	77	30	8	57	254	6	0	.237
2017	DETROIT	10	8	3.82	28	28	0	0	0	172.0	153	76	73	23	3	67	176	5	0	.204
	HOUSTON	5	0	1.06	5	5	0	0	0	34.0	17	4	4	4	1	5	43	0	0	.149
2018	HOUSTON	16	9	2.52	34	34	1	1	0	214.0	156	63	60	28	8	37	290	5	2	.200
MINOR LEAGUE TOTALS		11	2	1.42	22	22	2	0	0	127.0	91	24	20	4	9	28	148	8	3	.204
MAJOR LEAGUE TOTALS		204	123	3.39	419	419	24	8	0	2759.0	2398	1124	1039	272	92	808	2706	83	19	.232

#Rehab Assignment

DIVISION SERIES RECORD

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2006	DET/NYY	0	0	5.06	1	1	0	0	0	5.1	7	3	3	1	0	4	5	0	0	.318
2011	DET/NYY	1	0	5.00	2	2	0	0	0	9.0	6	5	5	0	1	5	12	1	0	.188
2012	DET/OAK	2	0	0.56	2	2	1	0	0	16.0	7	1	1	1	0	5	22	0	0	.130
2013	DET/OAK	1	0	0.00	2	2	0	0	0	15.0	6	0	0	0	0	2	21	0	0	.118
2014	DET/BAL	0	0	5.40	1	1	0	0	0	5.0	6	3	3	1	0	1	4	0	0	.318
2017	HOU/BOS	2	0	3.12	2	1	0	0	0	8.2	7	3	3	1	0	4	3	0	0	.231
2018	HOU/CLE	1	0	3.38	1	1	0	0	0	5.1	2	2	2	0	0	2	7	0	0	.111
TOTALS		7	0	2.38	11	10	1	0	0	64.1	41	17	17	4	1	23	74	1	0	.181

CHAMPIONSHIP SERIES RECORD

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2006	DET/OAK	1	0	6.75	1	1	0	0	0	5.1	7	4	4	2	0	1	6	1	1	.304
2011	DET/TEX	1	1	5.56	2	2	0	0	0	11.1	13	7	7	2	0	5	13	1	0	.277
2012	DET/NYY	1	0	1.08	1	1	0	0	0	8.1	3	1	1	1	0	0	3	0	0	.107
2013	DET/BOS	0	1	1.13	1	1	0	0	0	8.0	4	1	1	1	0	1	10	1	0	.143
2017	HOU/NYY	2	0	0.56	2	2	1	0	0	16.0	10	1	1	0	1	2	21	0	0	.179
2018	HOU/BOS	1	1	4.50	2	2	0	0	0	12.0	9	6	6	2	0	6	10	2	0	.200
TOTALS		6	3	2.95	9	9	1	0	0	61.0	46	20	20	8	1	15	63	5	1	.203

WORLD SERIES RECORD

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2006	DET/STL	0	2	5.73	2	2	0	0	0	11.0	12	10	7	2	0	5	12	2	0	.273
2012	DET/SF	0	1	11.25	1	1	0	0	0	4.0	6	5	5	2	0	1	4	0	0	.333
2017	HOU/LAD	0	1	3.75	2	2	0	0	0	12.0	5	5	5	2	1	2	14	0	0	.128
TOTALS		0	4	5.67	5	5	0	0	0	27.0	23	20	17	6	1	8	30	2	0	.228

VERLANDER CAREER TRANSACTIONS

- Selected by Detroit in the first round (2nd overall) in the 2004 draft.
- On Disabled List, April 8-June 13, 2015 (right triceps strain).
- Acquired by Houston from Detroit in exchange along with a PTBNL (OF Juan Ramirez) in exchange for OF Daz Cameron, RHP Franklin Perez and C Jake Rogers on Aug. 31, 2017.

VERLANDER GAME HIGHS

Longest Winning Streak:	12 -- July 21-Sept. 18, 2011
Longest Losing Streak:	4 (3x) -- last, Aug. 27-Sept. 20, 2008
Strikeouts:	14 (4x) -- last, Aug. 3, 2018 at Los Angeles (NL)
Walks:	7 -- Aug. 16, 2006 at Boston
Innings (starter):	9.0 (21x) -- last, May 16, 2018 at Los Angeles (AL)
Innings (relief):	none
Low-Hit Game (CG):	0 (2x) -- last, May 7, 2011 at Toronto



TYLER WHITE

Born: 10/29/90 in Mooresboro, NC

Opening Day Age: 28

Contract Status: Signed through 2019

Acquired: Selected in the 33rd round of the June 2013 draft.

Resides: Houston, TX

ML Service: 1.101

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IF

B/T	HEIGHT	WEIGHT
R/R	5'11	238

CAREER HIGHLIGHTS

- Infielder has played in 174 games with the Astros across the past three seasons (2016-18)...60 of his 129 hits have gone for extra bases (34 doubles and 23 homers) for a .458 slugging percentage.
- Head a breakout 2018 season in which he posted an .888 OPS (.354 OBP/.533 SLG) in 66 games with Houston...among AL players with at least 200 plate appearances, ranked 10th in OPS...hit a walkoff home run off Jeurys Familia on Aug. 29, 2018 vs. OAK for his first Major League walkoff hit.
- Had one of the greatest starts to a Major League career in team history, becoming the first rookie position player in American League history to win the AL Player of the Week award for the first week of a season (April 4-10, 2016)...during the week, which spanned six games, hit .556 (10x18) with two doubles, three homers and nine RBI, leading all Major League hitters in batting average and slugging percentage...set club records for most RBI within a player's first five Major League games (9), most hits within a player's first eight Major League games (13), and most homers within a player's first 15 Major League games (5).
- Had a monster 2015 season in the minor leagues...was named the MiLB.com Fans' Choice for Best Offensive Player in addition to being named a Double A Texas League Midseason All-Star...combined to hit .325 (131x403) with 25 doubles, 14 homers and a .939 OPS (.442 OBP/.496 SLG) in 116 games between Triple A Fresno (57g) and Double A Corpus Christi (59g).



NOTES

- Was a three-year varsity member as an infielder and catcher at Chase High School in Forest City, N.C., receiving Southwestern 2A-3A All-Conference and All-County recognition during all three of his seasons...a career .407 hitter, helped lead Chase HS to the Southwestern 2A-3A conference championship and was named to the All-State Team during his senior season.
- Played four seasons at Western Carolina University (2010-13) as a starting first and third baseman...batted .325 with 77 multi-hit games during his career, finishing his career with the fourth-most hits (287) and third-most doubles (64) in program history.
- Was named the Southern Conference Player of the Year as a senior in 2013, while also receiving All-Southern Conference First Team honors and Louisville Slugger Third Team All-American recognition.
- Drafted by Houston in the 33rd round of the June 2013 draft...signed by Astros scout Tim Bittner.
- Was selected to the Astros Major League roster on April 1, 2016...is signed to a one-year contract that runs through the 2019 season.

- Following the 2015 minor league regular season, was named the MVP of the Dominican Winter League while playing for Estrellas de Oriente...led the league in homers (7) and OPS (.914), while hitting .297 (47x158) with 10 doubles and 31 RBI in 44 games.

2018: Had a breakout season with the Astros, becoming a key contributor to the Astros lineup...marked the

third consecutive season that he saw Major League action...posted an .888 OPS (.354 OBP/.533 SLG) in 66 games with Houston...among AL players with at least 200 plate appearances, ranked 10th in OPS...had two stints with the Astros, but became a permanent fixture in Houston's lineup following the All-Star Break...in 51 games after the All-Star Break, hit .287 (51x178) with 24 extra-base hits (11 doubles, 3 triples, 10 HR) and a .901 OPS (.350 OBP/.551 SLG)...hit all 12 of his homers and recorded all 42 of his RBI over his final 47 games...hit .305 (18x59) with a 1.010 OPS vs. left-handed pitchers, the fifth-best OPS in the AL vs. left-handed pitchers (min. 50PA's)...hit .333 (18x54) with four homers, 29 RBI and a 1.126 OPS (.422 OBP/.704 SLG) with runners in scoring position...posted an .822 OPS in two-strike counts, the second-best mark in the Majors behind Mookie Betts (.925)...was the third-best single-season mark in franchise history behind Jeff Bagwell (.923 in 1994) and Bill Spiers (.848 in 1997)...opened the season at Triple A Fresno...was recalled to Houston on June 15...optioned to Triple A on July 15...recalled a final time on July 29...homered in consecutive plate appearances from July 15-July 29...homered in his final PA of his first stint with the Astros, and his first PA with his second...hit a go-ahead, two-run homer with the Astros down 1-0 in the 8th inning on Aug. 7 at SF, leading the Astros to a 2-1 win...hit cleanup during the game and also recorded his first-career triple...homered off Ray Black, who had gone scoreless in 10 straight games prior to his homer...homered off Edwin Diaz on Aug. 9 at SEA, his second straight game with a home run...posted his third-career multi-homer game (first since Aug. 4, 2017 vs. TOR) on Aug. 15 vs. COL...recorded a career-long, eight-game hitting streak from Aug. 7-19...fell a double shy of the cycle on Aug. 22 at SEA, going 3x5 with a home run, a triple and two RBI...hit a walkoff home run off Jeury's Familia on Aug. 29 vs. OAK...was his first-career walkoff hit...became the second designated hitter in club history to hit a walkoff homer, joining Chris Carter (June 12, 2014 vs. ARI)...was the 81st walkoff homer hit in the Majors during the 2018 season, setting a new single-season Major League record...batted .231 (3x13) with a double, three walks and a .444 OBP in eight postseason games...went 2x3 with a double and a HBP in his first-career postseason game in Game 1 of the ALDS vs. CLE...drew two intentional walks in Game 2 of the ALDS...became the fourth player in club history with multiple intentional walks in a playoff game...also Jose Altuve 2017 ALDS Game 2), Mike Lamb (2005 NLDS Game 3) and Jose Cruz (3 in 1980 NLCS Game 3)...prior to his first recall to Houston, was leading the Triple A Pacific Coast League in OBP (.444), while ranking third in OPS (1.023) and sixth in batting average (.338)...overall at Triple A Fresno, hit .333 (85x255) with 18 doubles, 14 homers, 53 RBI and a 1.013 OPS (.444 OBP/.569 SLG) in 70 games...posted a 56-game on-base streak at Triple A spanning the 2017-18 seasons.

2017: Slugging infielder had an impressive 22-game stint with the Astros, his second season in the Majors...knocked nine extra-base hits (6 doubles, 3 homers), posting an .853 OPS (.328 OBP/.525 SLG)...per Statcast, posted the 12th-best "Barrels per Plate Appearance" mark (9.0) among all Major League players with at least 30 batted balls...posted a 30.4% line drive rate...hit two homers in nine plate appearances vs. left-handed pitchers for a 1.333 OPS against southpaws...appeared in 19 games at first base (12 starts), four games at second base, two in left field (one start) and made one appearance on the mound...began the season at Triple A Fresno...recalled to Houston on July 23...optioned to Triple A on Aug. 9...recalled to Houston on Sept. 2...went 4x5 with two homers and five RBI on Aug. 4 vs. TOR...set career highs for hits and RBI in a game...was his second career multi-homer game (also May 17, 2016 at CWS)...hit a solo homer in his first plate appearance on Aug. 5 vs. TOR, becoming the first Astros player with homers in three straight plate appearances since Craig Biggio in 2006...in 111 games at Triple A Fresno, hit .300 (131x436) with 22 doubles, one triple, 25 homers, 89 RBI and an .898 OPS (.371 OBP/.528 SLG)...named the Astros June Minor League Player of the Month after hitting .381 (40x105) with 10 doubles, nine homers, 28 RBI and a 1.189 OPS...recorded multiple hits in 11 straight games during the month, including a performance on June 16 where he went 5x6 with two doubles, one homer and six RBI...among all Triple A players in June, ranked second in extra-base hits, second in RBI, third in OPS and fourth in hits...made the Astros playoff roster for the ALDS vs. BOS, but did not appear in any games.

2016: Made his Major League debut, hitting 16 doubles and eight home runs across 86 total games with the Astros...made the Astros Major League roster out of Spring Training but ultimately had three stints with Houston...became the first rookie position player in American League history to win the AL Player of the Week award for the first week of a season (April 4 -10)...during the week, which spanned six games, hit .556 (10x18) with two doubles, three homers and nine RBI, leading all Major League hitters in batting average and slugging percentage...set club records for most RBI within a player's first five Major League games (9), most hits within a player's first eight Major League games (13), and most homers within a player's first 15 Major League games (5)...hit .462 (6x13) with four doubles, four RBI, one walk and a 1.269 OPS as a pinch-hitter...marked the most pinch-hit doubles by a rookie in club history, and the third-most by an AL rookie since 1974 behind Carlos Baerga and Kevin Reimer, who both recorded five as rookies in 1990...marked the most pinch-hit doubles by an AL player overall since Jim Thome hit four in 2010...played 58 games at first base (50 starts), 15 games as the designated hitter (13 starts), three games at third base (no starts) and two games at second base (one start)...entered Spring Training as a non-roster invitee before making his first career Opening Day roster...was selected to the Major League roster on April 1...was optioned to Triple A Fresno on June 17...recalled to Houston on July

29, before getting optioned to Triple A on Aug. 20...recalled to Houston on Sept. 2 and remained in the Majors for the rest of the season...made his Major League debut on April 5 at NYY as a pinch hitter and went 1x1 with a hit by pitch...singled in his first at-bat against LHP Chasen Shreve...became the sixth player in club history to record his first career hit on Opening Day, and the first since James Mouton on April 4, 1994 vs. MON...also became the fifth player in club history to get hit by a pitch in his MLB debut, and the first since Hunter Pence on April 28, 2007...went 3x4 with his first-career homer and four RBI on April 7 at NYY in what was his third career game...also marked the first RBI of his career...the homer was a two-run shot off RHP Nate Eovaldi...joined George Bjorkman (July 13, 1983 vs. MON) as the only players in club history to have a four-RBI game within their first three games in the Majors...the next day on April 8 at MIL, went 3x4 with a homer and three RBI...per Elias, became the first Major League player to record nine-or-more hits within his first 13 at-bats in the Majors since Mike Schemer in 1945 (9x13)...also became the second player since at least 1913 to record two games with at least three hits and three RBI within his first four Major League games, joining Jack Merson (1951)...homered for the third consecutive game on April 9 at MIL...became the ninth AL player since 1913 to homer in three of his first five games, with the most recent being Josh Pegley (2013) and Yoenis Cespedes (2012)...became the seventh player in club history to begin his career on a five-game hitting streak, joining Jose Altuve (7 games in 2011), Russ Johnson (7 games in 1997), Chris Truby (6 games in 2000), Doug Rader (6 games in 1967), George Springer (5 games in 2014) and Rob Andrews (5 games in 1975)...hit .667 (10x15) over that five-game streak to start his career...earned AL Player of the Week honors for the first week of the season...led the Majors in batting (.556) and slugging (1.167) during the week, while leading the AL in OBP (.591) and ranking tied for first in hits (10) and RBI (9)...recorded a double and two homers on May 17 at CWS for his first career multi-homer game...became the sixth rookie in club history to record at least 10 total bases and a game, and the first since Brandon Barnes hit for the cycle on July 19, 2013 vs. SEA...pitched 1.0 inning of relief on Aug. 18 at BAL in a 13-5 Astros loss...gave up a solo homer in the inning...was his first career appearance as a pitcher in the Major Leagues...had a strong month of September, batting .313 (10x32) with five doubles, one homer, five RBI and an .896 OPS (.333 OBP/.563 SLG) in 16 games...during his time in the minors, hit .241 (42x174) with 13 homers, 29 RBI and a .500 slugging percentage in 44 games with Triple A Fresno...was named the Fresno July Player of the Month after hitting .322 (28x87) with eight homers, 20 RBI and a 1.024 OPS in 23 games during the month...ranked fifth in the Triple A Pacific Coast League in July OPS.

MINOR LEAGUES:

2015: Was named the MiLB.com Fans' Choice for Best Offensive Player in addition to being named a Double A Texas League Midseason All-Star...combined to hit .325 (131x403) with 25 doubles, 14 homers and a .939 OPS (.442 OBP/.496 SLG) in 116 games between Triple A Fresno (57g) and Double A Corpus Christi (59g)...received 22 percent of the vote for the Fans' Choice award, beating out fellow Astros farmhand A.J. Reed (18%) and eight other minor league baseball players from various organizations for the honor...was the second Astros minor league player to win the award, with George Springer receiving the nod in 2013...began the season with Double A Corpus Christi and saw action in 59 games, batting .284 (54x190) with 13 extra-base hits and 40 RBI...made his Triple A debut on July 2 at El Paso and recorded five straight multi-hit efforts to begin his Triple A career...recorded a multi-hit game in 26 of 57 games with Fresno...batted .385 (35x91) in his first month with Fresno and followed it up by hitting .385 (36x96) with 32 RBI in August...from August 17-20, batted .688 (11x16) with four doubles, a triple, one homer and 16 RBI over four games, including six RBI on Aug. 17 vs. New Orleans...in the postseason with Fresno, batted .359 (14x39) with two doubles, three home runs, 11 RBI and five runs scored...in Game 5 of the PCL Championship-clinching victory over Round Rock, hit a go-ahead, two-run homer in the bottom of the 1st inning that gave the Grizzlies the lead for good...went 2x4 with a double, RBI, walk and run scored in the 7-0, Triple A National Championship win over Columbus at Southwest University Ballpark in El Paso...following the season, played for Estrellas de Oriente in the Dominican Winter League and was named the MVP of the league...led the league in homers (7) and OPS (.914), while hitting .297 (47x158) with 10 doubles and 31 RBI in 44 games...**2014:** In his first full season as a professional, appeared in 114 games between Class A Quad Cities (71g) and Class A Advanced Lancaster (43g)...batted .290 (113x389) with a career-high 15 homers, 33 doubles and .911 OPS (.410 OBP/.501 SLG) between the two levels...was named the Quad Cities Player of the Month for June after batting .324 (22x68) with four doubles, a triple, five homers and a .632 slugging percentage...started the season with Quad Cities, playing in 71 games from April 3-July 14, while batting .305 (73x239) in that span...tallied a career-high five hits on May 6 at Cedar Rapids...was assigned to Class A Advanced Lancaster on July 15, where he remained through the end of the season...belted eight homers, 13 doubles and a triple with Lancaster...went 4x6 with two homers and a career-high six RBI on Aug. 26 at High Desert...was his first career multi-homer game...helped lead the JetHawks to the California League Championship, batting .259 (7x27) with two homers in eight postseason games...**2013:** Played in 64 games at three different levels...hit .322 (77x239) between Rookie Level Greeneville (18g), the Rookie Level GCL Astros (18g) and Class A Short-Season Tri-City (28g)...had a three-double effort on July 12 at GCL Yankees2...helped lead Tri-City to the New York-Penn League Championship.

BRIAN TYLER WHITE

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2013	Greenville (R)	.344	18	64	10	22	3	0	2	12	7	8	2	0	.411	.484	1	0	1	2
	GCL Astros (R)	.365	18	63	11	23	9	0	1	15	7	7	0	2	.474	.556	1	0	7	4
	Tri-City (A)	.286	28	112	19	32	2	0	3	25	13	9	1	0	.362	.384	1	0	1	4
2014	Quad Cities (A)	.305	71	239	41	73	20	1	7	41	35	40	0	1	.414	.485	4	0	12	13
	Lancaster (A)	.267	43	150	28	40	13	1	8	23	28	27	0	0	.403	.527	1	0	7	3
2015	Corpus Christi (AA)	.284	59	190	33	54	6	0	7	40	42	35	1	0	.415	.426	2	0	2	8
	Fresno (AAA)	.362	57	213	37	77	19	1	7	59	42	38	0	1	.467	.559	2	0	2	0
2016	HOUSTON	.217	86	249	24	54	16	0	8	28	23	65	1	0	.286	.378	2	0	2	4
	Fresno (AAA)	.241	44	174	28	42	4	1	13	29	16	30	1	1	.305	.500	0	0	0	3
2017	Fresno (AAA)	.300	111	436	84	131	22	1	25	89	47	101	7	3	.371	.528	7	1	6	13
	HOUSTON	.279	22	61	7	17	6	0	3	10	4	16	0	1	.328	.525	1	0	1	3
2018	Fresno (AAA)	.333	70	255	55	85	18	0	14	53	46	39	1	1	.444	.569	4	0	8	7
	HOUSTON	.276	66	210	27	58	12	3	12	42	24	49	0	1	.354	.533	1	0	0	0
MINOR LEAGUE TOTALS		.305	519	1896	346	579	116	5	87	386	283	334	13	9	.404	.509	23	1	46	57
MAJOR LEAGUE TOTALS		.248	174	520	58	129	34	3	23	80	51	130	1	2	.319	.458	4	0	3	7

DIVISION SERIES RECORD

Year	Club/Opp	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	HOU/CLE	.500	3	6	0	3	1	0	0	0	2	2	0	0	.667	.667	0	0	1	0

CHAMPIONSHIP SERIES RECORD

Year	Club/Opp	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	HOU/BOS	.000	5	7	0	0	0	0	0	0	1	5	0	0	.222	.000	0	0	1	0

WHITE CAREER TRANSACTIONS

• Selected by Houston in the 33rd round of the June 2013 draft.

WHITE CAREER HIGHS

Hits: 4 -- Aug. 4, 2017 vs. Toronto
 Home Runs: 2 (3x) -- last, Aug. 15, 2018 vs. Colorado
 RBI: 5 -- Aug. 4, 2017 vs. Toronto
 Stolen Bases: 1 -- June 10, 2016 at Tampa Bay
 Longest Hitting Streak: 8 -- Aug. 7-19, 2018
 Career Grand Slams: none

LEADOFF HR

PINCH-HIT HR

WALK-OFF HR

No.	Date	Opp.	Pitcher	No.	Date	Opp.	Pitcher	No.	Date	Opp.	Pitcher
none				none				1	8/29/18	OAK	J. Familia

WHITE CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2018	First Base	1.000	42	258	15	0	273	29
TOTALS	First Base	.992	119	778	44	7	829	72
	Second Base	1.000	6	2	3	0	5	0
	Third Base	-	3	0	0	0	0	0
	Outfield	1.000	2	2	0	0	2	0



NON-ROSTER INVITEE

FORREST WHITLEY

Born: 9/15/97 in San Antonio, TX

Opening Day Age: 21

Contract Status: Signed through 2019

Acquired: Selected in the first round (17th overall) of the June 2016 draft.

Resides: Houston, TX

ML Service: 0.000

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RHP

B/T	HEIGHT	WEIGHT
R/R	6'7"	207

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CAREER HIGHLIGHTS

- Right-hander enters the 2019 season as one of the top prospects in baseball and the consensus top pitching prospect in the game...*Baseball America* ranks him first among pitchers and fifth among all prospects, while MLB.com ranks him first among pitchers and seventh overall.
- Has pitched in parts of three minor league seasons (2016-18) with the Astros, going 6-8 with a 3.28 ERA (50ER/137.1IP) in 39 games (32 starts)...has recorded 203 strikeouts in 137.1 career innings.
- Pitched 26.0 innings in both the Texas League and the Arizona Fall League in 2018, combining at the two stops to post a 3.09 ERA (18ER/52.1IP) with 70 strikeouts...named to the MLB Futures Game, but did not participate due to injury...dominated the AFL in 2018, as he was named an AFL Rising Star and struck out 36 in his 26.0 frames.
- Was named a 2017 MiLB.com Organizational All-Star after advancing to Double A Corpus Christi in what was his first full minor league season...by doing so, he became just the fifth player in the last 20 years to be drafted out of high school and advance to the Double A level in his first full minor league season, joining Chad Billingsley, Zack Greinke, Clayton Kershaw and Dylan Bundy.



NOTES

- Graduated from Alamo Heights High School in San Antonio in 2016...was pitching for the Mules on the night of the 2016 draft (June 8) when he was selected by Houston...that night, which was the UIL Class 5A Semifinal at Dell Diamond in Round Rock, Whitley fanned 11 in 6.2 innings on 123 pitches to lead his club into the State Championship game.
- For his stellar senior season in 2016, he was named to the Rawlings-Perfect Game 1st Team All-America and Texas All-Region 1st Team.
- Officially signed by the Astros on June 22, 2016...signed by Astros scout Noel Gonzales-Luna.
- Is signed to a minor league contract for the 2019 season...was invited to his first Major League Spring Training on Jan. 22.

MINOR LEAGUES:

2018: Made eight regular season starts for Double A Corpus Christi, going 0-2 with a 3.76 ERA (11ER/26.1IP)...fanned 34 in his 26.1 innings pitched...didn't debut with the Hooks until June 8 following a 50-game suspension handed down by MLB...made six consecutive starts and exited his outing on July 5 with an oblique injury...was an MLB Futures Game selection but was unable to participate in the contest due to injury...returned to the mound in August to make two more starts before re-injuring his oblique...returned for the postseason, making one start on Sept. 7 at San Antonio (1ER/2.2IP)...following the regular season, pitched for Scottsdale in the Arizona Fall League, where he as named an AFL Rising Star...posted a 2.42 ERA (7ER/26IP) with 36 strikeouts in 26.0 innings across six starts...earned AFL Pitcher of the Week on Oct. 13...finished his campaign with his best performance of the season, tossing 5.0 scoreless, allowing just one hit with nine strikeouts on Nov. 15 vs. Peoria...**2017:** Worked his way up the Astros minor league system, moving from Class A Quad Cities to Advanced Class A Buies Creek to Double A Corpus Christi...by doing so, he became just the fifth player in the last 20 years to be drafted out of high school and advance to the Double A level in his first full minor league season, joining Chad Billingsley, Zack Greinke, Clayton Kershaw and Dylan Bundy...combined to post a 5-4 record with a 2.83 ERA (29ER/92.1IP) with 143 strikeouts in 23 games (18 starts)...was named an MiLB.com Organizational All-Star following the season...**2016:** Debuted as a professional, tossing 18.2 innings in eight games between two affiliates...signed his professional contract on June 22 after being drafted on June 8.

CHARLES FORREST WHITLEY

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2016	GCL Astros (R)	1	1	7.36	4	2	0	0	0	7.1	8	6	6	0	0	3	13	0	0	.267
	Greeneville (R)	0	1	3.18	4	4	0	0	0	11.1	11	6	4	0	0	3	13	2	0	.244
	Quad Cities (A)	2	3	2.91	12	10	0	0	0	46.1	42	16	15	2	2	21	67	3	1	.247
2017	Buies Creek (A)	3	1	3.16	7	6	0	0	0	31.1	28	11	11	2	2	9	50	4	0	.237
	Corpus Christi (AA)	0	0	1.84	4	2	0	0	0	14.2	8	3	3	1	1	4	26	0	0	.157
	Corpus Christi (AA)	0	2	3.76	8	8	0	0	0	26.1	15	11	11	2	2	11	34	0	0	.160
MINOR LEAGUE TOTALS		6	8	3.28	39	32	0	0	0	137.1	112	53	50	7	7	51	203	9	1	.220

WHITLEY CAREER TRANSACTIONS

• Selected by Houston in the first round (17th overall) of the June 2016 draft.

BIRTHDAYS FOR PLAYERS, COACHES AND BROADCASTERS

JANUARY

7 Brendan McCurry (27)
17 Kyle Tucker (22)

FEBRUARY

2 Brad Peacock (31)
7 Josh Miller (40)
15 Don Kelly (38)
17 Roberto Osuna (24)
19 Josh Reddick (32)
20 Justin Verlander (36)
26 Héctor Rondón (31)

MARCH

1 Lorenzo Quintana (30)
8 Josh James (26)
15 Max Stassi (28)
16 Reymin Guduan (27)
22 Joe Smith (35)
30 Alex Bregman (24)
30 Jake Marisnick (27)

APRIL

2 Brandon Bielak (22)
3 Gary Pettis (60)
9 Jamie Ritchie (25)
21 Cionel Pérez (22)
21 Ryan Hartman (24)
22 Bryan Abreu (21)
26 Geoff Blum (45)

MAY

1 Jose Hernandez (23)
4 Akeem Bostick (23)
6 Jose Altuve (28)
10 AJ Reed (25)
15 Michael Brantley (31)
15 AJ Hinch (44)
15 Francisco Romero (49)
19 Ronnie Dawson (23)
26 Garrett Stubbs (25)

JUNE

4 Kent Emanuel (26)
5 Robinson Chirinos (34)
7 Robert Ford (39)
9 Yuli Gurriel (34)
19 Collin McHugh (31)
27 Yordan Alvarez (21)
30 Rogelio Armenteros (24)
30 Joshua Rojas (24)

JULY

2 Steve Sparks (54)

AUGUST

1 Aledmys Díaz (28)
19 Alex De Goti (24)
21 Derek Fisher (25)
26 Alex Treviño (61)
28 Will Harris (34)
30 Joe Espada (43)

SEPTEMBER

4 Nick Tanielu (26)
8 Gerrit Cole (28)
15 Forrest Whitley (21)
17 Brady Rodgers (28)
19 George Springer (29)
22 Carlos Correa (24)
30 Jack Mayfield (28)

OCTOBER

1 Cy Sneed (26)
2 Lance McCullers Jr. (25)
11 J.B. Bukauskas (22)
14 Brent Strom (70)
17 Myles Straw (24)
29 Tyler White (28)
31 Tony Kemp (27)

NOVEMBER

13 Chris Devenski (28)
13 Wade Miley (32)
19 Framber Valdez (25)
24 Francis Martes (23)
25 Erasmo Pinales (24)
29 Dean Deetz (25)

DECEMBER

5 Troy Snitker (30)
6 Taylor Jones (25)
14 Chuckie Robinson (24)
15 Ryan Pressly (30)
17 Alex Cintron (40)
20 Abraham Toro (22)
28 Corbin Martin (23)
31 Todd Kalas (53)

*Number in parentheses indicates age as of Opening Day.



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SCOUTING AND PLAYER DEVELOPMENT

ASTROS MINOR LEAGUE PLAYERS OF THE YEAR

Year	Player of the Year	Pitcher of the Year
2018	OF Kyle Tucker	RHP Josh James
2017	OF Kyle Tucker	RHP Forrest Whitley
2016	IF Alex Bregman	RHP Brady Rodgers
2015	IF AJ Reed	RHP Joe Musgrove
2014	OF Brett Phillips	LHP Josh Hader
2013	OF George Springer	RHP David Martinez
2012	IF Delino DeShields	RHP Mike Foltyniewicz
2011	IF Jose Altuve	RHP Jake Buchanan
2010	OF J.D. Martinez	RHP Jordan Lyles

MINOR LEAGUE AFFILIATE HISTORY

Triple A	Double A	Class A Advanced	Class A
Round Rock (2005-10, 2019-present)	Corpus Christi (2005-present)	Fayetteville (2019-present)	Quad Cities (2013-present)
Fresno (2015-2018)	Round Rock (2000-04)	Buies Creek (2017-2018)	Lexington (2001-12)
Oklahoma City (2011-14)	Jackson (1991-99)	Lancaster (2009-16)	Michigan (1999-2002)
New Orleans (1997-2004)	Columbus (1970-90)	Salem (2003-08)	Quad Cities (1993-98)
Tucson (1980-96)	Dallas-Fort Worth (1968)	Kissimmee (1995-2000)	Asheville (1982-93)
Charleston (1977-79)	Amarillo (1965-67)	Osceola (1990-94)	Burlington (1991-92)
Memphis (1976)	San Antonio (1963-64)		Osceola (1985-89)
Iowa (1975)			Daytona Beach (1978-84)
Denver (1973-74)			Cocoa (1977)
Oklahoma City (1962-72)			Dubuque (1975-76)
			Cedar Rapids (1973-74)
			Cocoa (1965-72)
			Sumter (1971)
			Peninsula (1969)
			Greensboro (1968)
			Asheville (1967)
			Salisbury (1965-66)
			Durham (1963-66)
			Modesto (1963-64)
			Moultrie (1963)
Class A Short Season	Rookie	Gulf Coast League	Academies
Tri-City (2002-present)	Greenville (2004-16)	GCL Astros (2009-present)	Dominican (1997-present)
Pittsfield (2001)	Martinsville (1999-2003)	GCL Astros (1977-98)	Venezuelan (2002-08)
Auburn (1982-2000)	Covington (1967-76)	FRL Astros (1965)	Dominican (1991-93)
Williamsport (1969-70)	Colts (1964)		
Bismarck-Mandan (1966)			

ORGANIZATIONAL MINOR LEAGUE CHAMPIONS

Year	Club	League	Level
2018	Buies Creek	Carolina	Class A Advanced
2018	Tri-City	New York-Penn	Class A Short Season
2017	Quad Cities	Midwest	Class A
2015	Fresno	Pacific Coast	Triple A
2015	Greenville	Appalachian	Rookie
2014	Lancaster	California	Class A Advanced
2013	Quad Cities	Midwest	Class A
2013	Tri-City	New York-Penn	Class A Short Season
2012	Lancaster	California	Class A Advanced
2010	Tri-City	New York-Penn	Class A Short Season
2006	Corpus Christi	Texas	Double A
2004	Greenville	Appalachian	Rookie
2001*	New Orleans	Pacific Coast	Triple A
2000	Round Rock	Texas	Double A
2000	Michigan	Midwest	Class A
1999	Kissimmee	Florida State	Class A Advanced
1999	Martinsville	Appalachian	Rookie
1998	New Orleans	Pacific Coast	Triple A
1996	Jackson	Texas	Double A
1993	Tucson	Pacific Coast	Triple A
1993	Jackson	Texas	Double A
1991	Tucson	Pacific Coast	Triple A
1986	Columbus	Southern	Double A
1984	Asheville	South Atlantic	Class A
1981	Daytona Beach	Florida State	Class A
1977	Charleston	International	Triple A
1964	San Antonio	Texas	Double A
1963	Oklahoma City	Pacific Coast	Triple A

*indicates co-champion

ASTROS MINOR LEAGUE STADIUMS

CITY	NAME	LF	CF	RF	CAPACITY
Round Rock (TX)	Dell Diamond	330'	407'	325'	13,500
Corpus Christi (TX)	Whataburger Field	325'	400'	315'	7,500
Fayetteville (NC)	Fayetteville Ballpark	TBD	TBD	TBD	TBD
Quad Cities (Davenport, IA)	Modern Woodmen Park	343'	400'	318'	7,140
Tri-City (Troy, NY)	Joseph L. Bruno Stadium	325'	400'	325'	4,500
GCL (West Palm Beach, FL)	Ballpark of the Palm Beaches	336'	408'	335'	7,858
DSL (Dominican Republic)	Latin American Home of the Houston Astros	330'	390'	330'	n/a

2019 TOP 10 PROSPECT LISTS

MLB.com			Baseball America			ESPN.com		
Rank	Name	Pos.	Rank	Name	Pos.	Rank	Name	Pos.
1.	Kyle Tucker	OF	1.	Forrest Whitley	RHP	1.	Forrest Whitley	RHP
2.	Forrest Whitley	RHP	2.	Kyle Tucker	OF	2.	Kyle Tucker	OF
3.	Yordan Alvarez	OF	3.	Yordan Alvarez	IF/OF	3.	Corbin Martin	RHP
4.	Josh James	RHP	4.	Josh James	RHP	4.	J.B. Bukauskas	RHP
5.	Cionel Pérez	LHP	5.	J.B. Bukauskas	RHP	5.	Josh James	RHP
6.	Corbin Martin	RHP	6.	Corbin Martin	RHP	6.	Cionel Pérez	LHP
7.	Seth Beer	OF	7.	Framber Valdez	LHP	7.	Seth Beer	OF
8.	J.B. Bukauskas	RHP	8.	Freudis Nova	SS	8.	Yordan Alvarez	OF
9.	Freudis Nova	IF	9.	Seth Beer	OF	9.	Luis Santana	IF
10.	Bryan Abreu	RHP	10.	Bryan Abreu	RHP	10.	Freudis Nova	IF

2018 PLAYERS AND PITCHERS OF THE MONTH

Month	Player of the Month	Pitcher of the Month	Short Season Player	Short Season Pitcher
April	IF Taylor Jones	RHP Josh James	-	-
May	IF Randy César	RHP Cristian Javier	-	-
June	OF Kyle Tucker	LHP Patrick Sandoval	1B/OF Victor Mascari	RHP Ernesto Jaqueze
July	IF/OF Seth Beer	LHP Framber Valdez	IF Ronaldo Urdaneta	RHP Alfredo Jimenez
August	OF Kyle Tucker	RHP Chad Donato	OF Carlos Machado	RHP Ernesto Jaquez

ASTROS IN THE FUTURES GAME

Year Players

2018	Yordan Alvarez (1x3, BB)
2017	Yordan Alvarez (1x1, RBI), Derek Fisher (1x2, 2RBI, 2B), Kyle Tucker (1x3, RBI)
2016	Alex Bregman (3x5, R), Joe Musgrove (1.0 IP, 0 H, 0 R)
2015	Tony Kemp (0x1, 2 BB, R), Mark Appel (1.0 IP, 1 H, 0 R)
2014	Domingo Santana (0x2), Michael Feliz (1.0 IP, 2 H, 2 R, 2 SO)
2013	George Springer (1x3), Delino DeShields (0x2), Carlos Correa (0x0)
2012	Jon Singleton (3x4, BB, RBI, 2 R)
2011	Jose Altuve (2x3, 2B)
2010	Jordan Lyles (1.0 IP, 1 H, 0 R, 1 SO)
2009	Jason Castro (1x2, HR, 3 RBI), Chia-Jen Lo (1.0 IP, 0 H, 2 BB, 1 SO)
2008	Polin Trinidad (1.0 IP, 1 H, 1 SO)
2007	J.R. Towles (0x1), Jimmy Van Ostrand (1x1, HR, RBI)
2006	Hunter Pence (1x3, R, RBI), Jason Hirsh (starter, 1.0 IP, 1 H, 0 R, 1 SO)
2005	Troy Patton (0.2 IP, 0 H, 0 R, 1 SO), Fernando Nieve (0.2 IP, 1 H, 0 R, 1 SO)
2004	Chris Burke (1x2, R), Willy Taveras (0x2)
2003	Chris Burke (0x2)
2002	John Buck (0x1)
2001	Jason Lane (0x2), Carlos Hernandez (1.0 IP, 3 H, 2 R, 3 SO)
2000	Carlos Hernandez, Wilfredo Rodriguez
1999	Lance Berkman

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2018 ORGANIZATIONAL LEADERS

BATTING AVERAGE (MIN. 2.7PA/6)

J.D. Davis, FRE.....	342
Kyle Tucker, FRE.....	332
Randy César, CC.....	296
Yordan Alvarez, CC/FRE.....	293
Myles Straw, FRE/CC.....	291

RUNS SCORED

Myles Straw, FRE/CC.....	95
Kyle Tucker, FRE.....	86
Josh Rojas, CC/BC.....	84
Corey Julks, BC/QC.....	79
Stephen Wrenn, CC.....	79

HITS

Myles Straw, FRE/CC.....	150
Kyle Tucker, FRE.....	135
Oswaldo Duarte, BC.....	134
Randy Cesar, CC.....	132
Alex De Goti, CC/FRE.....	128

DOUBLES

Abraham Toro, BC/CC.....	35
Josh Rojas, CC/BC.....	34
Taylor Jones, CC/FRE.....	32
Jake Meyers, BC/QC.....	31
Jack Mayfield, FRE.....	31

TRIPLES

Oswaldo Duarte, BC.....	9
Jonathan Arauz, BC/QC.....	9
Ryne Birk, CC.....	7
4 players.....	6

TOTAL BASES

Kyle Tucker, FRE.....	240
AJ Reed, FRE.....	234
Taylor Jones, FRE/CC.....	217
Abraham Toro, BC/CC.....	206
J.J. Matijevic, BC/QC.....	206

HOME RUNS

AJ Reed, FRE.....	28
Kyle Tucker, FRE.....	24
J.J. Matijevic, BC/QC.....	22
Yordan Alvarez, FRE/CC.....	20
Taylor Jones, FRE/CC.....	18

RUNS BATTED IN

AJ Reed, FRE.....	108
Kyle Tucker, FRE.....	93
J.D. Davis, FRE.....	81
Taylor Jones, CC/FRE.....	80
Abraham Toro, BC/CC.....	78

WALKS

Myles Straw, FRE/CC.....	70
Josh Rojas, CC/BC.....	68
AJ Reed, FRE.....	64
Michael Papierski, BC.....	64
Abraham Toro, BC/CC.....	62

EXTRA-BASE HITS

AJ Reed, FRE.....	56
Kyle Tucker, FRE.....	54
Abraham Toro, BC/CC.....	54
J.J. Matijevic, BC/QC.....	52
Taylor Jones, CC/FRE.....	52

STOLEN BASES

Myles Straw, CC/FRE.....	70
Stephen Wrenn, CC.....	44
Josh Rojas, CC/BC.....	38
Ronnie Dawson, BC/CC.....	35
Corey Julks, BC/QC.....	30

ON-BASE % (FULL-SEASON)

Tyler White, FRE.....	444
Drew Ferguson, FRE/TC.....	432
J.D. Davis, FRE.....	406
Kyle Tucker, FRE.....	400
Garrett Stubbs, FRE.....	382

SLUGGING % (FULL-SEASON)

Kyle Tucker, FRE.....	590
J.D. Davis, FRE.....	583
Tyler White, FRE.....	569
J.J. Matijevic, BC/QC.....	538
Yordan Alvarez, CC/FRE.....	534

OPS (FULL-SEASON)

Tyler White, FRE.....	1.013
Kyle Tucker, FRE.....	.989
J.D. Davis, FRE.....	.988
Yordan Alvarez, CC/FRE.....	.904
J.J. Matijevic, BC/QC.....	.887

SAVES

Brendan McCurry, FRE.....	14
Carlos Sanabria, BC/QC.....	10
Riley Ferrell, FRE/CC.....	9
Brendan Feldman, FRE/CC/QC/BC.....	8
three players.....	7

INNINGS PITCHED

Brock Dykxhoorn, FRE/CC.....	127.0
Cy Sneed, FRE.....	127.0
Trent Thornton, FRE.....	124.1
Brandon Bailey, BC/CC.....	122.1
Corbin Martin, CC/BC.....	122.0

STRIKEOUTS

Josh James, FRE/CC.....	171
Cristian Javier, BC/QC.....	146
Ryan Hartman, CC.....	143
Brandon Bailey, CC/BC.....	136
Tyler Ivey, BC/CC.....	135

ERA (MIN. 100IP)

Brandon Bielak, CC/BC.....	2.23
Peter Solomon, QC/BC.....	2.32
Corbin Martin, CC/BC.....	2.51
Ryan Hartman, CC.....	2.69
Cristian Javier, QC/BC.....	2.70

WHIP (MIN. 100IP)

Corbin Martin, CC/BC.....	1.01
Tyler Ivey, BC/QC.....	1.03
Ryan Hartman, CC.....	1.08
Peter Solomon, QC/BC.....	1.09
Cristian Javier, QC/BC.....	1.11

SO PER 9.0 IP (MIN. 100IP)

Josh James, CC/FRE.....	13.46
Cristian Javier, BC/QC.....	11.95
Framber Valdez, CC/FRE.....	11.27
Tyler Ivey, BC/QC.....	10.85
Ryan Hartman, CC.....	10.67

BB PER 9.0 IP (MIN. 100IP)

Ryan Hartman, CC.....	1.94
Abdiel Saldana, BC.....	2.17
Trent Thornton, FRE.....	2.24
Tyler Ivey, BC/QC.....	2.33
Corbin Martin, CC/BC.....	2.58

SO PER BB (MIN. 100IP)

Ryan Hartman, CC.....	11.33
Tyler Ivey, BC/QC.....	4.66
Framber Valdez, CC/FRE.....	4.03
Trent Thornton, FRE.....	3.94
Abdiel Saldana, BC.....	3.85

ORGANIZATIONAL LEADERS (SINCE 2005)

BATTING AVERAGE (MIN. 368 PA)

Year	Name	Level	AVG
2011	Jose Altuve	A-/AA	.389
2016	Myles Straw	A/A+	.358
2006	J.R. House	AA/AAA	.345
2018	J.D. Davis	AAA	.342
2010	J.D. Martinez	A/AA	.341
2009	Koby Clemens	A+/AA	.341
2015	AJ Reed	A-/AA	.340
2009	Drew Locke	AA	.338
2011	J.D. Martinez	AA	.338
2018	Kyle Tucker	AAA	.332

RUNS

Year	Name	Level	Runs
2014	Tony Kemp	A-/AA	121
2009	Jon Gaston	A+	119
2015	AJ Reed	A-/AA	113
2012	Delino DeShields	A/A+	113
2012	George Springer	A-/AA	109
2010	J.D. Martinez	A/AA	107
2015	Derek Fisher	A-/A	106
2013	George Springer	AA/AAA	106
2013	Andrew Applin	A+	102
2008	Drew Sutton	AA	102

HITS

Year	Name	Level	Hits
2010	J.D. Martinez	A/AA	183
2015	AJ Reed	A-/AA	178
2009	J.B. Shuck	A+	175
2006	Josh Anderson	AA	173
2009	Drew Locke	AA	170
2006	J.R. House	AA/AAA	170
2014	Tony Kemp	A-/AA	167
2017	Tony Kemp	AAA	166
2008	Drew Sutton	AA	165
2012	Jimmy Paredes	AAA	161

DOUBLES

Year	Name	Level	2B
2010	Jake Goebbert	A	48
2009	Koby Clemens	A+/AA	45
2015	Mott Hyde	A+/A	40
2006	Brooks Conrad	AAA	40
2006	Neil Sellers	A+	40
2008	Victor Diaz	AAA	40
2010	J.D. Martinez	A/AA	40
2007	Mitch Eiertson	A+	40
2006	Francisco Caraballo	A+	40
2 players tied at 39			

HOME RUNS

Year	Name	Level	HR
2013	George Springer	AA/AAA	37
2009	Jon Gaston	A+	35
2012	Mike Hestman	AAA	35
2015	AJ Reed	A-/AA	34
2017	AJ Reed	AAA	34
2009	Brian Pellegrini	A/A+	34
2005	Luke Scott	AAA	31
2005	Hunter Pence	A/A+	31
2015	Chase McDonald	A+	30
2011	Kody Hinz	A+/AA	29
2012	Telvin Nash	A+	29

RUNS BATTED IN

Year	Name	Level	RBI
2015	AJ Reed	A-/AA	127
2009	Koby Clemens	A+/AA	123
2009	Drew Locke	AA	109
2013	George Springer	AA/AAA	108
2018	AJ Reed	AAA	108
2012	Erik Castro	A+	108
2012	Zach Johnson	A	108
2008	Victor Diaz	AAA	107
2013	Andrew Applin	A+	107
2006	J.R. House	AA/AAA	105

WALKS

Year	Name	Level	BB
2017	Jon Singleton	AA	107
2013	Nolan Fontana	A+	102
2015	Myles Ritchie	A/A+	95
2017	Jamie Straw	A+/AA	94
2011	Kody Hinz	A+/AA	94
2012	Jon Singleton	AAA	88
2015	AJ Reed	A-/AA	86
2015	Tyler White	AAA/AA	84
2005	Ben Zobrist	A/A+	84
five players			

STOLEN BASES

Year	Name	Level	SB
2012	Delino DeShields	A/A+	101
2018	Myles Straw	AAA/AA	70
2010	Jay Austin	A+	54
2014	Delino DeShields	AA	54
2013	Delino DeShields	A+	51
2010	Jimmy Paredes	A	50
2005	Josh Anderson	AA	50
2013	George Springer	AA/AAA	45
2018	Stephen Wrenn	AA	44
three players			

ON-BASE % (MIN. 372 PA)

Year	Name	Level	OBP
2015	Tyler White	AAA/AA	.442
2005	Ben Zobrist	A/A+	.437
2006	Ben Zobrist	AA	.434
2015	AJ Reed	A-/AA	.432
2006	Ole Sheldon	A/A+	.430
2016	Ramon Laureano	A+/AA	.428
2011	Jose Altuve	A+/AA	.426
2015	Jamie Ritchie	A/A+	.426
2016	Myles Straw	A/A+	.423
2017	Carmen Benedetti	A/A+	.421

SLUGGING % (MIN. 368 PA)

Year	Name	Level	SLG
2009	Koby Clemens	A+/AA	.620
2015	AJ Reed	A-/AA	.612
2005	Luke Scott	AAA	.603
2013	George Springer	AA/AAA	.600
2005	Hunter Pence	A/A+	.598
2009	Jon Gaston	A+	.598
2015	Chase McDonald	A+	.592
2011	Jose Altuve	A+/AA	.591
2018	Kyle Tucker	AAA	.590
2017	Derek Fisher	AAA	.583
2018	J.D. Davis	AAA	.583

OPS (MIN. 368 PA)

Year	Name	Level	OPS
2015	AJ Reed	A-/AA	1.044
2009	Koby Clemens	A+/AA	1.036
2011	Jose Altuve	A-/AA	1.017
2013	George Springer	AA/AAA	1.010
2005	Hunter Pence	A/A+	.999
2018	Kyle Tucker	AAA	.989
2015	Jon Kemmer	AA	.988
2018	J.D. Davis	AAA	.988
2016	Alex Bregman	AA/AAA	.986
2017	Derek Fisher	AAA	.967

ERA (MIN. 100 IP)

Year	Name	Level	ERA
2015	Joe Musgrove	AA/A+/A	1.88
2017	Rogelio Armenteros	AA/AAA	2.04
2015	Francis Martes	A/A-/AA	2.04
2006	Jason Hirsh	AAA	2.10
2005	Troy Patton	A/A+	2.18
2018	Brandon Bielak	A/A+	2.23
2005	Jimmy Barthmaier	A/A+	2.24
2018	Peter Solomon	A/A+	2.32
2006	Tip Fairchild	A/A+	2.45
2006	Matt Albers	AA/AAA	2.49

WINS

Year	Name	Level	W
2006	Tip Fairchild	A/A+	14
2013	David Martinez	AA/AAA	14
2012	Mike Folynewicz	A	14
2012	Bobby Doran	A-/AA	14
2006	Jason Hirsh	AAA	13
2005	Jason Hirsh	AA	13
2005	Ronnie Ventura	A	13
2012	Jose Cisnero	AA/AA	13
2009	Polin Trinidad	AA/AA	13
11 players tied at 12			

INNINGS PITCHED

Year	Name	Level	IP
2010	Andy Van Hekken	AAA	177.1
2010	Dallas Keuchel	A-/AA	174.1
2006	Tip Fairchild	A/A+	173.0
2005	Jason Hirsh	AA	172.1
2010	Josh Banks	AAA	171.2
2005	Tim McClaskey	AA/AAA	170.1
2009	Polin Trinidad	AAA/AA	170.0
2008	Polin Trinidad	AA/A+	169.1
2012	Ross Seaton	AA/AAA	169.1
2005	Chance Douglass	A+	167.2

STRIKEOUTS

Year	Name	Level	SO
2018	Josh James	AAA/AA	171
2005	Fernando Nieve	AA/AAA	171
2009	Jordan Lyles	A	167
2012	Nick Tropeano	A/A+	166
2005	Jason Hirsh	AA	165
2011	Jose Cisnero	A+	152
2013	Luis Cruz	A-/AA	150
2012	Jose Cisnero	AA/AAA	148
2005	Jimmy Barthmaier	A/A+	148
three players			

*players in blue are still with the organization

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2019 ASTROS BASEBALL OPERATIONS STAFF

Jeff Luhnow	President of Baseball Operations and General Manager
Brandon Taubman	Assistant General Manager
Craig Biggio	Special Assistant to the GM
Enos Cabell	Special Assistant to the GM
Roger Clemens	Special Assistant to the GM
Kevin Goldstein	Special Assistant to the GM, Player Personnel
Oz Ocampo	Special Assistant to the GM, People Operations & Major League Interpreter
Ehsan Bokhari	Director, R&D
Caridad Cabrera	Director, Latin American Operations
Jay Edmiston	Director, Florida Operations & Minor League Travel
Bill Firkus	Director, Sports Medicine and Performance
Tom Koch-Weser	Director, Advance Information
Pete Putila	Director, Player Development
Armando Velasco	Director, Minor League Operations
Roman Ocumarez	Assistant Director, International Scouting
Derek Vigoa	Senior Manager, Team Operations
Catherine Cage	Manager of Research, R&D
Charles Cook	Manager, Amateur Scouting Analysis
Brendan Fournie	Manager, Baseball Operations
Sarah Gelles	Program Manager, R&D
Doris Gonzalez	Manager, Player Education
Matt Hogan	Manager, Pro Scouting Analysis
Eve Rosenbaum	Manager, International Scouting
Jessica Ben	Coordinator, Dominican Republic Academy Operations
Tommy Kawamura	Coordinator, Major League Advance Information
Antonio Padilla	Coordinator, Major League Video and Advance Information
Samuel Visser	Coordinator, Minor League Technology
Brian Rodgers	Assistant, Player Acquisition
Sarah Steinberg	Assistant, Minor League Operations
Juan Huitron	Assistant Minor League Equipment Manager
Colin Wyers	Senior Architect, R&D
Ryan Ferguson	Senior Analyst, R&D
Ryan Hallahan	Software Development Consultant
Danny Friedheim	Senior Developer, R&D
Chandler Evans	Developer, R&D
Adam Brodie	Analyst, R&D
Will Sharp	Analyst, Pro Scouting
Elizabeth Nunez	Administrative Assistant, Latin American Operations
Jose Fernandez	Head of Sport Science
Carl Schneider	Clubhouse and Equipment Manager
Steve Perry	Visiting Clubhouse Manager
Trevor Morris	Minor League Equipment Manager
Dr. David Lintner	Head Team Physician
Dr. Patrick McCulloch	Team Physician
Dr. Thomas Mehlhoff	Team Physician
Dr. James Muntz	Team Physician
Dr. Vijay Jotwani	Team Physician
Dr. Dana Harper	Team Chiropractor
Roberta Anding	Dietician

2019 ASTROS AMATEUR & INTERNATIONAL SCOUTING STAFF

Domestic Scouting Supervisor

Kris Gross

Senior Scouting Advisor

Charlie Gonzalez

Domestic Crosscheckers

Evan Brannon St. Petersburg, FL
Gavin Dickey Atlanta, GA

Domestic Scouts

Travis Coleman Birmingham, AL
Tim Costic Los Angeles, CA
Ryan Courville Scottsdale, AZ
Ryan Leake San Diego, CA
Bobby St. Pierre Atlanta, GA
Jim Stevenson Tulsa, OK
Joey Sola San Juan, PR

Amateur Scouting Analysts

Aaron DelGiudice
Cam Pendino

Assistant Director, International Scouting

Roman Ocumarez

Scouting Supervisors

Jose Palacios Venezuela
Alfredo Ulloa Dominican Republic

International Scouts

Enrique Brito Venezuela
Leocadio Guevara Dominican Republic
Jose Lima Dominican Republic
Miguel Pintor Mexico

Video Scouts

Hassan Wessin Coordinator, International Technology
Carlos Freitas Assistant, Venezuela Scouting
Francisco Navarro Assistant, Dominican Scouting
Carlos Vasquez Assistant, Dominican Scouting
Brandon Lowe Amateur Video Technician

2019 BASEBALL OPERATIONS STAFF

PRESIDENT OF BASEBALL OPERATIONS & GENERAL MANAGER



Jeff Luhnow

ASSISTANT GENERAL MANAGER



Brandon Taubman

SPECIAL ASSISTANTS TO THE GM



Craig Biggio



Enos Cabell



Roger Clemens



Kevin Goldstein



Oz Ocampo

DIRECTORS



Ehsan Bokhari
R&D



Caridad Cabrera
Latin American Ops.



Jay Edmiston
FL. Ops. & MIL Travel



Bill Firkus
Sports Med. & Performance



Tom Koch-Weser
Advance Information



Pete Putila
Player Development



Armando Velasco
Minor League Ops.

2019 BASEBALL OPERATIONS STAFF



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Dietician



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Charles Cook
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Ryan Ferguson
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Jose Fernandez
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Sarah Gelles
Program Manager,
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Doris Gonzalez
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Ryan Hallahan
Software Development
Consultant



Dr. Dana Harper
Team Chiropractor



Matt Hogan
Manager,
Pro Scouting Analysis



Juan Huitron
Assistant Minor League
Equipment Manager



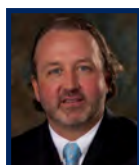
Dr. Vijay Jotwani
Team Physician



Dr. David Lintner
Head Team Physician



Tommy Kawamura
Coordinator,
ML Advance Information



Dr. Patrick McCulloch
Team Physician

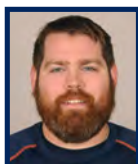
2019 BASEBALL OPERATIONS STAFF



Dr. Thomas Mehlhoff
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Kristen Mori
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Trevor Morris
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Equipment Manager



Dr. James Muntz
Team Physician



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Manager,
Baseball Administration



Elizabeth Nunez
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Roman Ocumarez
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Antonio Padilla
Coordinator,
ML Video & Advance Info.



Steve Perry
Visiting
Clubhouse Manager



Brian Rodgers
Assistant,
Player Acquisition



Eve Rosenbaum
Manager,
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Carl Schneider
Clubhouse and Equipment
Manager



Will Sharp
Analyst,
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Sarah Steinberg
Assistant,
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Derek Vigoa
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Sam Visser
Coordinator,
Minor League Technology



Colin Wyers
Senior Architect,
R&D

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2019 ASTROS AMATEUR SCOUTING STAFF

DOMESTIC SCOUTING SUPERVISOR



Kris Gross

SENIOR SCOUTING ADVISOR



Charlie Gonzalez

DOMESTIC CROSSCHECKERS



Evan Brannon



Gavin Dickey

DOMESTIC SCOUTS



Travis Coleman



Tim Costic



Ryan Leake



Bobby St. Pierre



Ryan Courville



Jim Stevenson



Joey Sola

AMATEUR SCOUTING ANALYSTS



Aaron DelGiudice



Cam Pendino

AMATEUR VIDEO TECHNICIAN



Brandon Lowe

2019 ASTROS INTERNATIONAL SCOUTING STAFF

ASSISTANT DIRECTOR



Roman Ocumarez

SCOUTING SUPERVISORS



Jose Palacios



Alfredo Ulloa

INTERNATIONAL SCOUTS



Enrique Brito



Leocadio Guevara



Jose Lima



Miguel Pintor

VIDEO SCOUTS



Hassan Wessin
Coordinator,
International Technology



Francisco Navarro
Assistant,
Dominican Scouting



Carlos Vasquez
Assistant,
Dominican Scouting



Carlos Freitas
Assistant,
Venezuela Scouting

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2019 ASTROS MINOR LEAGUE COORDINATORS

MINOR LEAGUE

Bill Murphy.....	Pitching Coordinator
Jeremy Barnes.....	Hitting Coordinator
Jason Bell.....	Fundamentals Coordinator
Mark Bailey.....	Catching Coordinator
Bryan Baca.....	Medical Coordinator, Assistant Rehab Coordinator
Elliot Diehl.....	Assistant Medical Coordinator
Daniel Howells.....	Head Strength and Conditioning Coordinator
Taylor Rhoades.....	Assistant Strength and Conditioning Coordinator, Rehab Strength and Conditioning Coach
Hazael Wessin.....	Latin America Strength and Conditioning Coordinator
Jesse Michel.....	Mental Skills Coordinator
Alex Serrano.....	Mental Skills Coach
Andy Nunez.....	Mental Skills Coach

COORDINATORS/INSTRUCTORS

ASTROS AFFILIATE DIRECTORY

ROUND ROCK EXPRESS - AAA

Pacific Coast League
Dell Diamond
3400 E. Palm Valley Blvd.
Round Rock, TX 78665
(512) 255-2255
Owner: Ryan Sanders Baseball
Owner & CEO: Reese Ryan
President: Chris Almendarez
GM: Tim Jackson
Manager: Mickey Storey
Pitching Coach: Drew French
Hitting Coach: Ben Rosenthal
Performance Coach: Josh Peterson
Trainer: John Gregorich
Strength: Dwayne Peterson

QUAD CITIES RIVER BANDITS - A

Midwest League
Modern Woodmen Park
209 South Gaines Street
Davenport, IA 52802
(563) 322-6348
(563) 324-3109 (Fax)
Owner: Main Street Iowa
General Manager: Andrew Chesser
Manager: Ray Hernandez
Pitching Coach: Erick Abreu
Hitting Coach: Rafael Pena
Performance Coach: Denton McNamee
Trainer: Alana Ranucci
Strength: Zach Reding

DSL ASTROS - RK

Dominican Summer League
Latin American Home of the Houston Astros
Carretera Cruce de Guerra a Guerra
Km1, La Mojarrá, Las Caobas
Santo Domingo Este, DR
(809) 526-5148
Senior Advisor: Julio Linares
Head Complex Manager: Carlos Lugo
Head Complex Pitching Coach: Rick Aponte
Head Complex Hitting Coach: Ernesto Irizarry
Coach: Alejandro Martinez
Pitching Coach: Gerardo Olivares
Development Coach: Luis Reynoso
Development Coach: Starlyng Sanchez

CORPUS CHRISTI HOOKS - AA

Texas League
Whataburger Field
734 East Port Avenue
Corpus Christi, TX 78401
(361) 561-4665
(361) 561-4666 (Fax)
Owner: Houston Astros Baseball Club
President: Ken Schrom
General Manager: Wes Weigle
Manager: Omar Lopez
Pitching Coach: Graham Johnson
Hitting Coach: Tim LaMonte
Performance Coach: Ryan Engels
Trainer: Christian Bermudez
Strength: Terrence Kennell

TRI-CITY VALLEYCATS - SS A

New York-Penn League
Joseph L. Bruno Stadium
80 Vandenburg Avenue
Troy, NY 12180
(518) 629-2287
(518) 629-2299 (Fax)
Owner/President: William Gladstone
COO / EVP: Rick Murphy
GM: Matt Callahan
Manager: Ozney Guillen
Pitching Coach: John Kovalik
Hitting Coach: Sean Godfrey
Performance Coach: Jacob Buffa
Trainer: Brandon Zumbach
Strength: Michael Hoffman

DSL ASTROS (CONT.)

Catching Coach: Erik Acevedo Rojas
Support Staff: Selin Aquino
Trainer: Dan Burciaga
Trainer: Joan Segura
Trainer: Austin Smith
Strength Coach: Geremias Guzman
Strength Coach: Khoogas Mekaelian
Strength Coach: Brittany Wiebe

FAYETTEVILLE WOODPECKERS

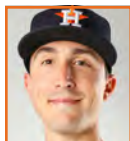
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Carolina League
Fayetteville Ballpark
225 Ray Avenue
Suite 165
Fayetteville, NC 28301
(910) 339-1989
Owner: Houston Astros Baseball Club
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General Manager: David Lane
Manager: Nate Shaver
Pitching Coach: Thomas Whitsett
Hitting Coach: Jason Kanzler
Performance Coach: James Buckley
Trainer: Nate Stewart
Strength: Michael Myers

GCL ASTROS - RK

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FITTEAM Ballpark of the Palm Beaches
5444 Haverhill Road
West Palm Beach, FL 33407
(844) 676-2017
(561) 408-0723 (Fax)
General Manager: Jay Edmiston
Manager: Wladimir Sutil
Pitching Coach: Jose Rada
Hitting Coach: Rene Rojas
Rehab Pitching Coach: Todd Naskedov
Hitting Apprentice: Steven Pollakov
Trainer: Roman Rendon
Strength: Hazael Wessin

2019 MINOR LEAGUE COORDINATORS



BILL MURPHY

PITCHING COORDINATOR

YEAR IN BASEBALL: 4 / YEAR WITH HOUSTON: 4



Bill Murphy returns to the Astros for his fourth season, and his first as pitching coordinator. Murphy joined the Astros in 2016 as pitching coach at Greeneville, before moving to Tri-City to serve as pitching coach for the 2017 season. In 2018, Murphy was the pitching coach for Double A Corpus Christi.

Prior to joining the Astros, Murphy served stints as the pitching coach at Brown University, and co-manager and pitching coach for the Northwoods Collegiate League Battle Creek Bombers.

In 2013, Murphy was a volunteer assistant coach at Georgetown University, and also coached in the Cal Ripken Collegiate League with the Rockville Express. Murphy was a full-time coach at Roselle Catholic High School from 2010-11 and 2012-13, which included stints as the varsity pitching coach. He has also coached at the American Legion level (2011-12), and in 2012 was an assistant coach for the Middlesex Rays of the Atlantic Baseball Confederation Collegiate League.

Murphy graduated from Rutgers University in 2010 with a bachelor's degree in psychology and a minor in history. While at Rutgers, he was a pitcher on the baseball team for three years. Murphy received his MBA in management from Wagner College in Staten Island, N.Y., where he played first base during his final year of eligibility.

Murphy is health certified.

MANAGERIAL/COACHING CAREER

Year	Position	Team	Level	Organization
2016	Pitching Coach	Greeneville	Rookie	Houston
2017	Pitching Coach	Tri-City	Class A Short Season	Houston
2018	Pitching Coach	Corpus Christi	Double A	Houston
2019	Pitching Coordinator		Minor League	Houston



JEREMY BARNES

HITTING COORDINATOR

YEAR IN BASEBALL: 10 / YEAR WITH HOUSTON: 3



Jeremy Barnes enters his third season with the Astros and his first as hitting coordinator. Barnes joined the Astros as hitting coach at Tri-City in 2017, and helped lead the club to a New York-Penn League Championship title in 2018.

Barnes played professionally from 2009-15 after getting drafted by the Phillies in the 11th round of the 2009 draft. He reached the Triple A level with the Phillies in 2012 before going on to play in three different Independent Leagues. Barnes played in the Australian Baseball League for three seasons (2012-13, 2015), the Canadian-American Association for two seasons (2013-14) and the Atlantic League for one season (2013).

Following his playing career, Barnes spent over two seasons working for ACT Baseball in Canberra, Australia, as manager of player pathway and coaching development.

Jeremy is a native of Rowlett, Texas. He graduated from Notre Dame in 2009, receiving his bachelor of arts degree in anthropology. Following his four years as an infielder for the Fighting Irish, Barnes ranked among the school's top 10 players in career batting average and fielding percentage. In 2009, he was the captain of the team and received Second Team All-Big East Honors. He was a Third Team All-Big East selection in 2006.

MANAGERIAL/COACHING CAREER

Year	Position	Team	Level	Organization
2017	Hitting Coach	Tri-City	Class A Short Season	Houston
2018	Hitting Coach	Tri-City	Class A Short Season	Houston
2019	Hitting Coordinator		Minor League	Houston

2019 MINOR LEAGUE COORDINATORS



JASON BELL

FUNDAMENTALS COORDINATOR

YEAR IN BASEBALL: 3 / YEAR WITH HOUSTON: 3



Jason Bell enters his first year as fundamentals coordinator and his third with the Astros. Last season, Bell served his first managerial post at Class A Short Season Tri-City, and led the club to a New York-Penn League Championship title. Bell joined the Astros as a development coach at Quad Cities in 2017, helping to push the club to a Midwest League Championship title.

Bell joined the Astros from the University of Maryland Eastern Shore, where he served as the pitching coach for the Division I program during the 2016 season. As part of the coaching staff, Bell helped lead the team to its best winning percentage in over a decade. The club also set a record for the most non-conference victories in school history while getting out to the best start to a season in 22 years. Bell also filled in as head coach for a handful of games during the season, helping the club to its first conference win of the year.

Prior to his time at Maryland Eastern Shore, Bell was the Director of Baseball Operations at Ohio University in 2015 and a video scout at Baseball Info Solutions in 2014. While at Ohio University, Bell helped the baseball program to the second-best season in school history, which included a MAC Tournament Championship and an NCAA Tournament Championship berth. During that season, the Bobcats had the best year-to-year turnaround in collegiate baseball with a 25-game improvement, and also had the MAC Player and Pitcher of the Year.

Bell played collegiately at Saint Louis University (2010-11) and the University of Central Missouri (2012-14). He was named to the Atlantic 10 All-Tournament team as a freshman at Saint Louis, pitching in Game 2 of the NCAA Division I Tournament that year in the Louisville Regional.

Bell earned his bachelor's degree in 2013 from Central Missouri, before earning his master's degree in kinesiology - sports management from Central Missouri in 2014.

MANAGERIAL/COACHING CAREER

Year	Position	Team	Level	Organization
2017	Development Coach	Quad Cities	Class A	Houston
2018	Manager	Tri-City	Class A Short Season	Houston
2019	Fundamentals Coordinator		Minor League	Houston



MARK BAILEY

CATCHING COORDINATOR

YEAR IN BASEBALL: 35 / YEAR WITH HOUSTON: 29



Mark Bailey enters his 22nd season as a coach or instructor in the Astros organization, and his fourth as catching coordinator.

Bailey has been a mainstay in the Astros organization since beginning his coaching career as a hitting coach with the Class A Advanced Kissimmee Cobras in 1998. He has spent a total of seven seasons as a hitting coach in Houston's system, and from 2002-09 spent eight seasons as the Astros Major League bullpen coach, where he helped guide the club to the NLCS in 2004 and the World Series in 2005.

Bailey played in parts of seven seasons in the Majors with Houston (1984-88) and San Francisco (1990, 1992), and was part of the Astros NL Western Division championship team in 1986. His best season came in 1985 for the Astros, where he played in 114 games and hit .265 with 10 homers and 45 RBI.

Bailey was drafted by Houston as an infielder in the sixth round of the 1982 draft out of Southwest Missouri State, but converted to catcher in the minors. At SMS, he was a three-year letterman in both baseball and basketball. He was also a two-time Division II All-American and set career records with 146 RBI and 16 game-winning RBI.

Mark and his wife, Mary Pat, have a son, John Patrick.

MANAGERIAL/COACHING CAREER

Year	Position	Team	Level	Organization
1998	Hitting Coach	Kissimmee	Class A Advanced	Houston
1999	Hitting Coach	Jackson	Double A	Houston
2000-01	Hitting Coach	Round Rock	Triple A	Houston
2002-09	Bullpen Coach	Houston	Major League	Houston
2010	Hitting Coach	Corpus Christi	Double A	Houston
2011-12	Hitting Coach	Tri-City	Class A Short Season	Houston
2013	Catching Coach	Corpus Christi	Double A	Houston
2014	Catching Coach	Lancaster	Class A Advanced	Houston
2015	Roving Catching Instructor		Minor League	Houston
2016-19	Catching Coordinator		Minor League	Houston

2019 MINOR LEAGUE COORDINATORS



BRYAN BACA

MEDICAL COORDINATOR, ASST. REHAB COORD.
YEAR IN BASEBALL: 13 / YEAR WITH HOUSTON: 13



Bryan Baca enters his third season as medical coordinator, and his first as assistant rehab coordinator in what will be his 13th season overall with the Astros organization.

Prior to his current post, Baca spent two seasons as athletic trainer at Triple A Fresno (2015-16), which followed a two-year stint as the athletic trainer at Double A Corpus Christi (2013-14). Baca joined the Astros organization in 2007 as the athletic trainer at Rookie Level Greeneville and went on to serve as athletic trainer at Class A Short Season Tri-City for three years (2008-10) and Class A Advanced Lancaster for two years (2011-12).

A native of Santa Fe, N.M., Bryan is a graduate of New Mexico State where he earned a bachelor of science degree in athletic training. Prior to joining the Astros, he worked for the Santa Fe Roadrunners of the North American Hockey League.

TRAINING/COACHING CAREER

Year	Position	Team	Level	Organization
2007	Athletic Trainer	Greeneville	Rookie	Houston
2008-10	Athletic Trainer	Tri-City	Class A Short Season	Houston
2011-12	Athletic Trainer	Lancaster	Class A Advanced	Houston
2013-14	Athletic Trainer	Corpus Christi	Double A	Houston
2015-16	Athletic Trainer	Fresno	Triple A	Houston
2017-19	Medical Coordinator		Minor League	Houston



ELLIOT DIEHL

ASSISTANT MEDICAL COORDINATOR
YEAR IN BASEBALL: 5 / YEAR WITH HOUSTON: 5



Elliot Diehl returns to the Astros organization for his fifth season, and his first as Assistant Medical Coordinator. Diehl joined the Astros as an athletic trainer at Greeneville (2015-16), before spending the next two seasons at Quad Cities (2017-18), where he helped the club win a Midwest League Championship title in 2017.

Prior to joining the Astros, Diehl served as the Head Athletic Trainer at Cupertino High School in California. During the 2014 season, Diehl was the Minor League Athletic Training and Rehabilitation Intern with the Philadelphia Phillies.

Diehl received his Bachelor of Science degree in Kinesiology with an emphasis in Athletic Training from San Diego State University in 2013. Elliot is a Certified Athletic Trainer through the NATA/BOC and is also recognized as a Corrective Exercise Specialist through the National Academy of Sports Medicine (NASM).

TRAINING/COACHING CAREER

Year	Position	Team	Level	Organization
2015-16	Athletic Trainer	Greeneville	Rookie	Houston
2017-18	Athletic Trainer	Quad Cities	Class A	Houston
2019	Assistant Medical Coordinator		Minor League	Houston

2019 MINOR LEAGUE COORDINATORS



DANIEL HOWELLS

HEAD STRENGTH & CONDITIONING COORD.

YEAR IN BASEBALL: 2 / YEAR WITH HOUSTON: 2



Daniel Howells returns to the Astros for his second season as the organization's head strength and conditioning coordinator.

Howells joined the Astros after spending over four years in the United Kingdom as the strength and conditioning coach for the England Rugby 7's team from 2014-18. During this time, he also was the strength and conditioning coach for the Great Britain 7s Rugby team competing at the 2016 Rio Olympics, where they achieved a Silver medal. Prior to his time with the 7's, Howells was the Head of Strength and Conditioning for the London Wasps Rugby Club. From 2007-12, Howells was a strength and conditioning coach at the English Institute of Sport working across many Olympic sports in preparation for both the Beijing and London Olympics.

Howells attended the University of Hertfordshire, where he earned his bachelor's degree in sport and exercise science, and his master's degree in exercise physiology. He is an accredited strength and conditioning coach with the UK Strength and Conditioning Association.

TRAINING/COACHING CAREER

Year	Position	Team	Level	Organization
2018-19	Head Strength and Conditioning Coordinator		Minor League	Houston



TAYLOR RHOADES

ASSISTANT MINOR LEAGUE STRENGTH COORD.

YEAR IN BASEBALL: 8 / YEAR WITH HOUSTON: 6



Taylor Rhoades returns to the Astros organization for his sixth season, and his second as assistant minor league strength and conditioning coordinator. Rhoades works out of the Astros complex in West Palm Beach, Fla.

Rhoades joined the Astros in 2014 as the strength and conditioning coach for the Class A Short Season Tri-City ValleyCats. He then moved up to Class A Advanced Lancaster in 2015, where he was named the Astros Strength and Conditioning Coach of the Year. Rhoades then served as the strength and conditioning coach for Double A Corpus Christi in 2016 and Triple A Fresno in 2017.

Rhoades, who played on the baseball team at Bowling Green State University, spent six months working as a graduate assistant in the university's strength and conditioning department, where he worked mainly with the Olympic sports athletes. Rhoades also spent two summers working for the Class A Kane County Cougars of the Midwest League.

TRAINING/COACHING CAREER

Year	Position	Team	Level	Organization
2014	Strength/Conditioning Coach	Tri-City	Class A Short Season	Houston
2015	Strength/Conditioning Coach	Lancaster	Class A Advanced	Houston
2016	Strength/Conditioning Coach	Corpus Christi	Double A	Houston
2017	Strength/Conditioning Coach	Fresno	Triple A	Houston
2018-19	Asst. Minor League Strength Coord.		Minor League	Houston

2019 MINOR LEAGUE COORDINATORS



HAZAE WESSIN

LATIN AMERICA STRENGTH COORDINATOR

YEAR IN BASEBALL: 6 / YEAR WITH HOUSTON: 5



Hazael Wessin returns to the Astros for his fifth season, and his first as Latin America strength and conditioning coordinator. Wessin will be based out of West Palm Beach, Fla., where he will also serve as the strength and conditioning coach for the Gulf Coast League Astros.

Wessin has spent each of the last two seasons as the strength and conditioning coach for a championship team, as helped Buies Creek reach a Carolina League Championship title in 2018, and Quad Cities reach a Midwest League Championship title in 2017. Prior to joining the Astros, Wessin assisted the Boston Red Sox DSL operations in 2014.

Wessin received his bachelor's degree in sport management from Faulkner University in 2014. He also received his associate of arts degree in liberal arts from Western Oklahoma State College in 2012, where he was also a member of the baseball team. In 2011, Wessin was part of the NJCAA National Championship winning team.

Wessin is a certified strength and conditioning specialist (CSCS).

TRAINING/COACHING CAREER

Year	Position	Team	Level	Organization
2015	Strength/Conditioning Coach	DSL Astros	Rookie	Houston
2016	Strength/Conditioning Coach	DSL Astros Orange	Rookie	Houston
2017	Strength/Conditioning Coach	Quad Cities	Class A	Houston
2018	Strength/Conditioning Coach	Buies Creek	Class A Advanced	Houston
2019	Latin America Strength/Conditioning Coordinator		Minor League	Houston



JESSE MICHEL

MENTAL SKILLS COORDINATOR

YEAR IN BASEBALL: 3 / YEAR WITH HOUSTON: 3



Jesse Michel enters his third season as the Astros mental skills coordinator. In his role, Jesse works closely with the Sports Medicine and Performance staff, coaches, players, and front office personnel to help develop the Astros Mental Training philosophy, and spearheads the effort to develop and implement a comprehensive Mental Training Program for the organization.

Prior to joining the Astros, Jesse spent four years as the Lead Master Resilience Trainer – Performance Expert at the Comprehensive Soldier and Family Fitness (CSF2) Training Center in Honolulu, Hawaii. The mission of CSF2 is to teach resilience, sport, and performance psychology skills to U.S. Army Soldiers, family members, and DA Civilians all over the world. In his role with CSF2, Jesse provided hands-on training and self-development tools so that members of the Army family were better able to cope with adversity, perform better in stressful situations, and thrive on and off the battlefield.

Jesse received his Ph.D. in Sport and Exercise Psychology from West Virginia University, where he served as the Mental Skills Coordinator for the Mountaineer Men's and Women's Swimming program from 2009-2013. In that role, Jesse was in charge of developing team and individual Mental Training Programs for Mountaineer athletes and coaches, which included NCAA All-Americans, Conference Coach of the Year Award winners, and United States Olympic Trial participants. Prior to his time at WVU, Jesse received his M.S. in Exercise and Sport Sciences at Ithaca College and his B.A. in Psychology at the University of California at San Diego. He is also currently listed on the United States Olympic Committee Sport Psychology Registry and is a Certified Consultant of the Association of Applied Sport Psychology (CC-AASP).

Jesse resides in Florida with his wife, Maj. Jennifer Sherman, United States Air Force, son Jace, and their dog Tinkerbell.

TRAINING/COACHING CAREER

Year	Position	Team	Level	Organization
2017-19	Mental Skills Coordinator		Minor League	Houston

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ALEX SERRANO

MENTAL SKILLS COACH

YEAR IN BASEBALL: 2 / YEAR WITH HOUSTON: 2



Alex Serrano enters his second season as a mental skills coach for the Astros. In his role, Serrano works with the mental skills coordinator to provide mental training and resources to the organization's players, coaches, and staff. As a native Spanish speaker, his primary focus is working closely with Astros Latin American players and coaches throughout the organization.

Prior to joining the Astros, Serrano served as Athletic Director for Universidad Adolfo Ibanez in Chile. Additionally, he has assisted a variety of athletes in their mental preparation for competition at the amateur, collegiate, Olympic and professional level.

Serrano holds a Doctorate in Sport Psychology from Florida State University and is a member of the Association of Applied Sport Psychology. A native of Santiago, Chile, Serrano won the Lone Star Conference discus championship as a member of the Track and Field team at Texas State University.

TRAINING/COACHING CAREER

Year	Position	Team	Level	Organization
2018-19	Mental Skills Coach		Minor League	Houston

ANDY NUÑEZ

MENTAL SKILLS COACH

YEAR IN BASEBALL: 10 / YEAR WITH HOUSTON: 10



Andy Nuñez enters his 10th season working with the Astros, and his fourth season as a full-time mental skills coach. Nuñez started with the Astros in 2010 as a contractor psychologist serving as (EAP) Employee Assistant Program. In the 2016, Nuñez joined the organization as a full-time Mental Skills coach based in the Dominican Republic, DR.

Nuñez has a master's degree in clinical psychology and sports psychology, is an individual and group psychotherapist, and has a PhD from the Universitat of Valencia Spain. He is also a university professor and researcher.

TRAINING/COACHING CAREER

Year	Position	Team	Level	Organization
2016-19	Mental Skills Coach		Minor League	Houston



FRESNO IN 2018

Record:82-57
Finish: 1st, Pacific Northern Division

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MICKEY STOREY

MANAGER, ROUND ROCK

YEAR IN BASEBALL: 12 / YEAR WITH HOUSTON: 4



PLAYER
DEVELOPMENT

Mickey Storey enters his first season as manager at Round Rock, and his second season as a manager in the Astros minor league system. Last year, Storey served as manager at Class A Quad Cities.

Storey joined the professional coaching ranks as a development coach with Class A Advanced Buies Creek in 2016. Prior to coaching, he had a nine-year professional playing career as a right-handed pitcher, that spanned from 2008-16. Storey made his Major League debut with the Astros in 2012, posting a 3.86 ERA and 34 strikeouts in 30.1 innings and 26 appearances. Storey then made it back to the Majors in 2013 with Toronto.

Drafted by the Oakland Athletics in the 31st round of the 2008 draft out of Florida Atlantic University, Storey pitched in the minor league systems of the A's (2008-11), Astros (2011-12), Blue Jays (2013-14) and Dodgers (2015). In 2016, he pitched for the Somerset Patriots of the Atlantic League. During his career, he also spent time in the Dominican Winter League, Venezuelan Winter League and Mexican Pacific Winter League.

2018 REVIEW

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STOREY'S RECORD AS A MANAGER

YEAR	CLUB	LEAGUE	WON	LOST	POSITION
2018	Quad Cities (A)	Midwest	81	59	Second
Totals:			81	59	



DREW FRENCH

PITCHING COACH, ROUND ROCK

YEAR IN BASEBALL: 4 / YEAR WITH HOUSTON: 4



HISTORY
AND RECORDS

Drew French is set to begin his fourth season with the Astros as a pitching coach and his first as the organization's pitching coach at the Triple A Level. French has helped his clubs win championship titles in each of the last two seasons, as he was pitching coach for the Carolina League Champion Buies Creek Astros in 2018, and pitching coach for the Midwest League Champion Quad Cities River Bandits in 2017. French joined the Astros in 2016 as pitching coach at Tri-City.

Prior to working for the Astros, French spent two seasons as an assistant coach at Division II Lee University in Cleveland, Tenn., which followed a three-year stint as an assistant coach at Division I Florida International University.

French spent four seasons at the University of Alabama, including two seasons as Director of Baseball Operations (2010-11) and two seasons as an assistant (2008-09). During his time at Alabama, the Crimson Tide made four appearances in the SEC Tournament (2008-11), four NCAA Regional appearances (2008-11) and one NCAA Super Regional appearance (2010).

French graduated from Concordia University in Austin, Texas, in 2006 with a degree in business administration and a minor in communication. While at Concordia, he pitched and played outfield, and was a three-time Academic All-Southwestern Conference selection. A native of Austin, Texas, Drew graduated from Stephen F. Austin High School in 2002.

Drew and his wife Kate (Selman) French had their first child, Cooper Andrew French in October of 2017.

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ROUND ROCK STAFF



BEN ROSENTHAL

HITTING COACH, ROUND ROCK

YEAR IN BASEBALL: 7 / YEAR WITH HOUSTON: 3



Ben Rosenthal returns to the Astros for his third season as a hitting coach, and his first with Round Rock. Rosenthal joined the Astros in 2017 as hitting coach at Quad Cities, where he helped lead the club to a Midwest League Championship title. Last season, he helped another Astros affiliate reach a championship title, as he was the hitting coach for the Carolina League Champion Buies Creek Astros.

Prior to joining the Astros, Rosenthal spent three seasons working as a coach for the baseball team at Point Loma Nazarene University, where he served as a hitting coach and third base coach, worked with the catchers, and was heavily involved in recruiting.

Rosenthal had a four-year playing career as a catcher, spending two seasons in the Cardinals minor league system (2004-05) and two seasons in the Independent Leagues (2003, 2006).

Prior to coaching at Point Loma, Rosenthal spent one year as the head coach at Mira Mesa High School (2013), leading the program to its first CIF Finals berth in almost two decades. From 2011-12, Rosenthal was first assistant at Bishop Gorman High School in Las Vegas, Nev. and helped the team win a National Championship in 2012.

Rosenthal earned his bachelor of science degree in kinesiology with a supplement in introductory sciences from San Diego State University in 2002. In 2008, he received his master's degree in physical education from Azusa Pacific. Rosenthal is TPI and mJwod certified.

Ben has a wife, Katie, and two daughters, Avery and Kennedy.



JOSH PETERSON

PERFORMANCE COACH, ROUND ROCK

YEAR IN BASEBALL: 1 / YEAR WITH HOUSTON: 1



Josh Peterson joins the Astros for his first season as performance coach at Round Rock. Peterson recently graduated from the University of North Georgia, where he played on the baseball team. Following his playing career at the school, he served as a sports performance graduate assistant with the university's athletic strength and conditioning department.

Peterson has worked at Authentic Performance Center, and was the summer collegiate head coach of the Colorado Rough Riders baseball club in 2017.

Peterson received both his masters and bachelor's degrees in kinesiology from the University of North Georgia, and received his associates degree from Northeast Mississippi Community College. Peterson played on the baseball team at Northeast Mississippi from 2014-15 and at UNG from 2016-17. While at UNG, he helped his program reach the D-II National Championship in 2017.

Peterson is an NSCA Certified Strength and Conditioning Specialist.



JOHN GREGORICH

ATHLETIC TRAINER, ROUND ROCK

YEAR IN BASEBALL: 8 / YEAR WITH HOUSTON: 6



John Gregorich returns to the Astros for his sixth season, and his first with Round Rock. Gregorich has been the athletic trainer at Corpus Christi (2018), Buies Creek (2017), Tri-City (2015-16) and Greeneville (2014) during his time with Houston. In 2014, he was named the 2014 PBATS Appalachian League Athletic Trainer of the Year.

Prior to joining the Astros, Gregorich was a sports medicine intern for the Cleveland Indians (2013), and in 2012 interned with the Indians Class A affiliate, the Lake County Captains. Gregorich also served as a graduate student athletic trainer for the University of Tennessee at Chattanooga during the 2012 football season.

Gregorich received his Master of Science degree in athletic training from the University of Tennessee at Chattanooga in 2013. In 2011, he received his bachelor's degree in exercise science from Bellarmine University in Louisville, Ky.

Originally from Chardon, Ohio, John, his wife Chrystal and son William currently reside in West Palm Beach, Fla.

ROUND ROCK STAFF



DWAYNE PETERSON

STRENGTH COACH, ROUND ROCK

YEAR IN BASEBALL: 6 / YEAR WITH HOUSTON: 6



Dwayne Peterson returns to the Astros for his sixth season as a strength and conditioning coach. The 2018 season marks his second consecutive as the Astros strength and conditioning coach at their Triple A affiliate. Peterson joined the Astros in 2014 at Greeneville, and has served stints at Fresno (2018), Corpus Christi (2017), Lancaster (2016) and Quad Cities (2015).

Prior to joining the Astros, Peterson completed strength and conditioning internships with Northern Kentucky University and the College of Mt. St. Joseph, where he was responsible for the school's baseball strength and conditioning program. During the offseason, he serves as the head baseball strength coach at Mt. St. Joseph.

During the 2017 offseason, Peterson served as the strength and conditioning coach for the Mesa Solar Sox in the Arizona Fall League.

Peterson is a Certified Strength and Conditioning Specialist (CSCS), a Registered Strength and Conditioning Coach (RSCC) and is a USA Weightlifting (USAW) Level 1 Sports Performance Coach.

Peterson received his bachelor of science degree in exercise science in 2013 from Northern Kentucky University, where he is now pursuing his Master of Business Administration degree.

During his offseasons, Dwayne is a competitive powerlifter. He enjoys spending his offseasons in Erlanger, Kent, with his wife and three dogs.

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APRIL						
SUN	MON	TUE	WED	THU	FRI	SAT
		1	2	3	4	5
				7:00 NO	7:00 NO	6:00 NO
1:00 NO	11:00 AM NO	7:05 NAS	7:05 NAS	7:05 NAS	7:05 MEM	6:05 MEM
1:05 MEM	11:35 MEM	6:35 NAS	6:35 NAS	6:35 NAS	6:35 MEM	6:35 MEM
2:05 MEM	11:05 AM MEM		7:05 NO	7:05 NO	7:05 NO	7:05 NO
1:05 NO	7:05 OKC	7:05 OKC				

MAY						
SUN	MON	TUE	WED	THU	FRI	SAT
			11:05 AM OKC	7:05 OKC	7:05 SA	7:05 SA
			6:35 OKC	6:35 OKC	7:05 OKC	7:05 OKC
2:05 SA	11:05 AM SA	6:35 OKC	6:35 OKC	6:35 OKC	7:05 OKC	7:05 OKC
1:05 OKC	7:05 OKC	11:35 AM OKC		7:05 NAS	7:05 NAS	7:05 NAS
1:05 NAS	7:05 NAS	7:05 SA	7:05 SA	7:05 SA	7:05 SA	6:35 NAS
6:35 NAS	12:05 NAS	6:35 NAS	6:35 NAS	7:05 IOW	7:05 IOW	

JUNE						
SUN	MON	TUE	WED	THU	FRI	SAT
						1
						7:05 IOW
1:05 IOW		9:05 LV	9:05 LV	9:05 LV	8:05 SL	7:35 SL
2:05 SL	8:05 SL		7:05 RND	7:05 RND	7:05 RND	6:05 TAC
6:05 TAC	7:05 TAC	7:05 TAC		7:08 IOW	7:08 IOW	7:08 IOW
1:08 IOW	12:08 IOW	7:05 SA	7:05 SA	7:05 SA	7:05 SA	7:05 OMA
6:05 OMA						

JULY						
SUN	MON	TUE	WED	THU	FRI	SAT
1:05 OKC	7:05 OKC	7:05 OKC	7:05 OKC	7:05 OKC	7:05 OKC	7:05 OKC
6:05 IOW	7:05 MEM	7:05 MEM	7:05 MEM	7:05 MEM	7:05 NO	6:00 NO
1:00 NO		7:05 OMA	7:05 OMA	7:05 OMA	7:08 IOW	7:08 IOW
1:08 IOW		7:05 FRE	7:05 FRE			

AUGUST/SEPTEMBER						
SUN	MON	TUE	WED	THU	FRI	SAT
				7:05 FRE	7:05 SAC	7:05 SAC
6:05 SAC	7:05 SAC		8:05 ELP	8:05 ELP	8:05 ELP	7:35 ABQ
7:05 ABQ	7:35 ABQ	7:35 ABQ		7:05 OKC	7:05 OKC	6:05 OKC
6:05 OKC	6:35 MEM	6:35 MEM	6:35 MEM	7:05 MEM	7:05 NO	7:05 NO
6:05 NO	7:05 SA	7:05 SA	7:05 SA	7:05 SA	7:05 OMA	2:05 OMA
7:05 OMA	12:05 OMA					

#20STRONG

- HOME GAMES
- AWAY GAMES
- FAUXBACK JERSEY
- CHUPACABRAS JERSEY
- POSTGAME FIREWORKS
- POSTGAME CONCERTS
- DOG-FRIENDLY GAME



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DOUBLE A TEXAS LEAGUE

CORPUS CHRISTI HOOKS

CORPUS CHRISTI IN 2018

Record:82-56
Finish:1st, South Division

WHATABURGER FIELD (YEAR OPENED: 2005 / CAPACITY: 7,500)
734 EAST PORT AVE. • CORPUS CHRISTI, TX 78401
(361) 561-4665 • CCHOOKS.COM

CORPUS CHRISTI STAFF



OMAR LOPEZ

MANAGER, CORPUS CHRISTI

YEAR IN BASEBALL: 24 / YEAR WITH HOUSTON: 21



Omar Lopez begins his 21st season in the Astros organization, and his second as manager at Corpus Christi. Last year, he was named the Texas League Manager of the Year after leading the Hooks to an 82-56 record.

Lopez has been a manager in the Astros system since 2008, serving stints at Corpus Christi (2018), Buies Creek (2017), Quad Cities (2013-14, 2016), Lancaster (2015), Greeneville (2011-12), the Gulf Coast League (2009-10) and Venezuelan Summer League (2008). In 2013, Lopez led Quad Cities to a Midwest League Championship title after an 81-57 finish in the regular season.

Lopez was named the Manager of the Year in the Venezuelan Professional Baseball League for the 2014-15 season after guiding the Caribes de Anzoategui to a league-best 39-24 regular season record and an LVBP Championship title in what was his first year as the club's manager. As a 38-year-old, Lopez was the youngest manager in the league and became the third manager in the history of the Caribes club to win the prestigious award.

In 2010, Lopez earned the Astros Player Development Man of the Year award, as he was credited with guiding the organization's Spanish-speaking prospects through their first year of professional baseball in the United States. Prior to starting his managerial career in 2008, Lopez served as a hitting and infield instructor in the Astros Venezuelan program and was a full-time scout from 1999-2007. While in Venezuela, Lopez was one of the scouts who recommended that the Astros sign Jose Altuve, who was a 16-year-old free agent at the time.

A native of Valencia, Venezuela, Lopez played three seasons of minor league baseball with the Chicago White Sox (1996-97) and Arizona Diamondbacks (1998). He played his first professional season with Rookie Level Bristol in 1996, leading the club in walks over 55 games. In 1997 at Bristol, the third baseman hit .276 with 23 RBI while setting career highs in almost every category. He finished his career in 1998 with Arizona's Class A affiliate at South Bend.

Omar and his wife Helen reside in Orlando, Fla. They have two children, Omar Eduardo and Emily Gabriela.

LOPEZ'S RECORD AS A MANAGER

YEAR	CLUB	LEAGUE	WON	LOST	POSITION
2008	VSL Astros (R)	Venezuelan Summer	37	31	Third
2009	GCL Astros (R)	Gulf Coast	18	38	Fifth
2010	GCL Astros (R)	Gulf Coast League	20	36	Fifth
2011	Greeneville (R)	Appalachian	25	43	Fourth
2012	Greeneville (R)	Appalachian	36	32	Third
2013	Quad Cities (A)	Midwest	81	57	Second*
2014	Quad Cities (A)	Midwest	70	69	Fifth
2015	Lancaster (A)	California	75	65	Third
2016	Quad Cities (A)	Midwest	61	78	Seventh
2017	Buies Creek (A)	Carolina	74	65	First
2018	Corpus Christi (AA)	Texas	82	56	First
Totals:			579	570	
*Won League Championship					

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GRAHAM JOHNSON

PITCHING COACH, CORPUS CHRISTI

YEAR IN BASEBALL: 2 / YEAR WITH HOUSTON: 2



Graham Johnson returns to the Astros for his second season, and his first with Corpus Christi. Last year, Johnson served as pitching coach at Quad Cities.

Prior to joining the Astros, Johnson spent six years as an assistant baseball coach at Morehead State University, where he served as pitching coach, assisted with recruiting, and oversaw field maintenance and the academic development of all student athletes in the baseball program.

Johnson has also coached at Western Illinois University, and was a graduate assistant baseball coach at Lindenwood University.

Graham received his Master's of Education degree from Lindenwood University, and his undergraduate degree from Culver-Stockton College. While at C-SC, Johnson had a four-year playing career on the baseball team and helped the program to two regular season conference championships, three conference tournament championships, one championship title and one super-regional appearance.

Graham has a wife, Victoria Johnson.



TIM LAMONTE

HITTING COACH, CORPUS CHRISTI

YEAR IN BASEBALL: 1 / YEAR WITH HOUSTON: 1



Tim LaMonte joins the Astros as hitting coach at Corpus Christi.

LaMonte worked as a private hitting instructor based in Texas from 1998-2018, while also teaching and coaching baseball at various school districts in Texas. He previously owned and operated In the Box Athletics, a baseball training and strength and conditioning facility.

LaMonte graduated from Texas A&M University-Commerce with a degree in kinesiology. Prior to finishing his degree, he attended Eastfield College, where he played on the baseball team.



RYAN ENGELS

PERFORMANCE COACH, CORPUS CHRISTI

YEAR IN BASEBALL: 2 / YEAR WITH HOUSTON: 1



Ryan Engels will serve as the Hooks performance coach for his first season with the Astros.

Engels comes to the Astros from the Seattle Mariners, where he spent the 2018 season as a strength and conditioning coach/applied sport science with the club's Rookie Level Arizona League Mariners. Engels was a performance specialist at Center for Athletic Performance and Physical Therapy from 2017-18, and prior to that was a biomechanics laboratory assistant at South Dakota State University (2015-17).

Engels received his master's degree in health and nutritional sciences from South Dakota State University, where he worked as a strength and conditioning graduate student volunteer with the athletic department. He received his bachelor's degree in exercise science from Southwest Minnesota State University.

Engels played collegiately at Southwest Minnesota State, winning the Myles Brand Award and lettering in all four years at the university.

Engels is CSCS certified by the NSCA, is FMS Level 1 certified, TPI certified, is certified in first aid/CPR through the American Heart Association, and has his USAW L1SP certification through USA Weightlifting.

CORPUS CHRISTI STAFF



CHRISTIAN BERMUDEZ

ATHLETIC TRAINER, CORPUS CHRISTI

YEAR IN BASEBALL: 7 / YEAR WITH HOUSTON: 6



Christian Bermudez returns to the Houston Astros organization for his seventh season, and his first as the athletic trainer for Corpus Christi. Last season, Bermudez served as the athletic trainer for the Carolina League Champion Buies Creek Astros.

Bermudez joined the Astros in 2013 as the athletic trainer for the GCL Astros. He then spent three seasons as an athletic trainer for the Astros Dominican Summer League clubs (2014-16) and was then the Latin American Medical Coordinator in 2017.

Bermudez graduated from the University of South Florida in 2012 with a bachelor of science degree in athletic training. Go Bulls.



TERRENCE TK KENNEL

STRENGTH COACH, CORPUS CHRISTI

YEAR IN BASEBALL: 1 / YEAR WITH HOUSTON: 1



Terrence TK Kennell joins the Astros for his first season as Corpus Christi's strength and conditioning coach. Kennell comes to the Astros from London, England, where he was the head of rehab at the Richmond Rugby club, and a sports performance coach at Arete Performance. Prior to his time in London, Kennell worked for the Toshiba Brave Lupus Rugby Club in Tokyo, Japan, as a strength and conditioning performance consultant.

Kennell previously worked for Arkansas State University Athletics in various roles, including stints as a physical preparation coach for the school's rugby team from (2015-17), facility supervisor, wellness and performance coach (2015-17) and strength and conditioning coach for the basketball, football, tennis, baseball and volleyball programs (2015).

Kennell received his bachelor's degree in exercise science and sport management from Arkansas State University in 2017, and received his graduate degree in applied sport and exercise physiology from St. Mary's University in London in 2018. Kennell is NSCA and CSCS certified. During his time studying at Arkansas State, he played for the rugby team, helping his program win a D1A National Championship in 2014.

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APRIL

SUN	MON	TUE	WED	THU	FRI	SAT
	1	2	3	4 6:15 AMA	5 7:15 AMA	6 7:15 AMA
7 2:15 AMA	8 7:05 FRI	9 7:05 FRI	10 7:05 FRI	11 7:05 AMA	12 7:05 AMA	13 7:05 AMA
14 1:05 AMA	15 6:15 FRI	16 6:15 FRI	17 6:15 FRI	18 7:05 AMA	19 7:05 AMA	20 7:05 AMA
21	22 6:15 NWA	23 6:15 NWA	24 6:15 NWA	25 6:15 NWA	26 7:15 TUL	27 7:15 TUL
28 2:15 TUL	29 6:15 TUL	30				

MAY

SUN	MON	TUE	WED	THU	FRI	SAT
			1 7:05 NWA	2 11:05 NWA	3 7:05 NWA	4 7:05 TUL
5 1:05 TUL	6 12:05 TUL	7 7:05 TUL	8	9 6:15 AMA	10 7:15 AMA	11 7:15 AMA
12 2:15 AMA	13 6:15 FRI	14 6:15 FRI	15 6:15 FRI	16 7:00 MID	17 7:00 MID	18 7:00 MID
19 2:00 MID	20 7:05 AMA	21 7:05 AMA	22 11:05 AMA	23 6:15 FRI	24 7:15 FRI	25 7:15 FRI
26 6:15 FRI	27	28 6:30 MID	29 6:30 MID	30 7:00 MID	31 7:05 FRI	

JUNE

SUN	MON	TUE	WED	THU	FRI	SAT
						1 7:05 FRI
2 6:05 FRI	3 6:15 MID	4 6:15 MID	5 6:15 MID	6 6:15 AMA	7 7:15 AMA	8 7:15 AMA
9 4:15 AMA	10	11 7:10 ARK	12 7:10 ARK	13 7:10 ARK	14 7:10 SPR	15 6:30 SPR
16 6:10 SPR	17 6:15 ARK	18 6:15 ARK	19 6:15 ARK	20 6:15 SPR	21 7:15 SPR	22 7:15 SPR
23 4:15 SPR	24	25 6:15 ASG	26	27 7:05 AMA	28 7:05 AMA	29 7:05 AMA
30 2:00 AMA						

JULY

SUN	MON	TUE	WED	THU	FRI	SAT
	1 7:05 FRI	2 7:05 FRI	3 7:05 FRI	4 6:15 MID	5 7:15 MID	6 7:15 MID
7 4:15 MID	8 7:05 FRI	9 7:05 FRI	10 7:05 FRI	11 7:00 MID	12 7:00 MID	13 7:00 MID
14 2:00 MID	15	16 6:15 NWA	17 6:15 NWA	18 6:15 NWA	19 7:15 SPR	20 7:15 SPR
21 4:15 SPR	22 6:15 SPR	23	24 7:05 NWA	25 7:05 NWA	26 7:05 NWA	27 6:10 SPR
28 6:10 SPR	29 6:30 SPR	30 6:30 SPR	31			

AUGUST

SUN	MON	TUE	WED	THU	FRI	SAT
				1 6:15 MID	2 7:15 MID	3 7:15 MID
4 4:15 MID	5 7:05 FRI	6 7:05 FRI	7 7:05 FRI	8 7:00 MID	9 7:00 MID	10 7:00 MID
11 2:00 MID	12 6:15 FRI	13 6:15 FRI	14 6:15 FRI	15 6:15 FRI	16 7:15 MID	17 7:15 MID
18 2:15 MID	19	20 7:10 ARK	21 7:10 ARK	22 7:10 ARK	23 7:05 TUL	24 7:05 TUL
25 1:05 TUL	26 6:15 ARK	27 6:15 ARK	28 6:15 ARK	29 6:15 ARK	30 7:15 TUL	31 7:15 TUL

SEPTEMBER

SUN	MON	TUE	WED	THU	FRI	SAT
1 2:15 TUL	2 2:15 TUL	3	4	5	6	7
8	9	10	11	12	13	14



HOME AWAY

AMA.....AMARILLO SOD POODLES
ARK.....ARKANSAS TRAVELERS
FRI.....FRISCO ROUGHRIDERS
MID.....MIDLAND ROCKHOUNDS
NWA.....NW ARKANSAS NATURALS
SPR.....SPRINGFIELD CARDINALS
TUL.....TULSA DRILLERS

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CLASS A ADVANCED CAROLINA LEAGUE

FAYETTEVILLE WOODPECKERS

BUIES CREEK IN 2018

Record:80-57
Finish: 2nd, Southern Division

FAYETTEVILLE BALLPARK (YEAR OPENED: 2018 / CAPACITY: TBD)
225 RAY AVE. • SUITE 165 • FAYETTEVILLE, NC 28301
(910) 339-1989 • FAYETTEVILLEWOODPECKERS.COM

FAYETTEVILLE STAFF



NATE SHAVER

MANAGER, FAYETTEVILLE

YEAR IN BASEBALL: 3 / YEAR WITH HOUSTON: 2

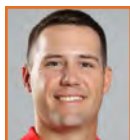


Nate Shaver enters his second year with the Astros and his first as manager at Fayetteville. Shaver joined the Astros last year as a development coach at Buies Creek, where he helped push the club to a Carolina League Championship title.

Shaver carries over a decade of coaching experience at various levels, most recently at Wake Technical Community College, where he was an assistant baseball coach from 2016-17. From 2011-14, Shaver was an assistant baseball coach at New Mexico State University, helping lead the program to a WAC regular season championship in 2012. He has also been an assistant coach in the Futures Collegiate Baseball League (2017), the West Coast Collegiate Baseball League (2015), the Jayhawk Collegiate League (2012), and coached at the High School and American Legion levels.

Shaver played professionally with the Joliet Slammers of the Independent Frontier League in 2011. He played two years at New Mexico State University, where he was the program's everyday right fielder, earning various all-conference and all-tournament awards. Prior to NMSU, Shaver was an all-conference right fielder at Mt. Hood CC in Gresham, Ore., and a middle infielder at Westmont College in Santa Barbara, Calif.

Shaver holds a bachelor's degree in individualized studies, a master's in biology and a PhD in Education concentrated in Learning, Design and Technology. His research specifically related to improving baseball hitting skills utilizing video feedback, learning theory and the evaluation of individual differences.



THOMAS WHITSETT

PITCHING COACH, FAYETTEVILLE

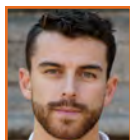
YEAR IN BASEBALL: 1 / YEAR WITH HOUSTON: 1



Thomas Whitsett begins his first year as pitching coach at Fayetteville. He joins the Astros from the University of Arizona, where he was the director of player development-pitchers.

Whitsett was the head baseball coach at Pleasant Valley High School in Chico, Calif. from 2016-18. He also served as pitching coordinator at NorCal Baseball Club.

Whitsett studied Communication at the University of Nevada, Las Vegas from 2007-11.



JASON KANZLER

HITTING COACH, FAYETTEVILLE

YEAR IN BASEBALL: 4 / YEAR WITH HOUSTON: 1



Jason Kanzler joins the Astros as hitting coach at Fayetteville.

Prior to joining the Astros, Kanzler was an assistant coach at Katy High School in Katy, Texas, from 2016-18, and was an assistant coach for the Brewster Whitecaps of the Cape Cod Baseball League from 2017-18, helping to lead the squad to a Cape Cod Baseball League Championship in 2017.

Kanzler was drafted by Minnesota in the 20th round of the 2013 draft and played three seasons in the Twins minor league system (2013-15). In 2015, he played with the Major League club in several Spring Training games.

Kanzler earned his degree in psychology from the University at Buffalo, where he was named the 2013 Mid-American Conference Player of the Year and the 2013 University at Buffalo Male Athlete of the Year. Kanzler became the first player in NCAA history to win two Rawlings Gold Glove Awards, winning both as a center fielder.

Kanzler is a Certified Strength and Conditioning Specialist through the NSCA.

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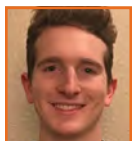
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JAMES BUCKLEY

PERFORMANCE COACH, FAYETTEVILLE
YEAR IN BASEBALL: 1 / YEAR WITH HOUSTON: 1



James Buckley is set for his first year as performance coach at Fayetteville. Buckley joins the Astros from Archetype Strength and Conditioning, where he was the head strength and conditioning coach in 2018.

Buckley previously worked for O2 Fitness as a personal trainer, and was a baseball coach at TrainMLB Baseball Clinics. He also served strength and conditioning internships at Castleton University, the University of New Hampshire and at AB Athletic Development.

Buckley graduated from Castleton University in 2016 with a bachelor's degree in exercise science, where he also played on the baseball team in all four of his years at the school.



NATE STEWART

ATHLETIC TRAINER, FAYETTEVILLE
YEAR IN BASEBALL: 1 / YEAR WITH HOUSTON: 1



Nate Stewart joins the Astros for his first season as athletic trainer at Fayetteville.

Stewart has spent the last 13 seasons as an athletic trainer in the San Diego Padres minor league system, spending six seasons at Triple A, two at Double A, one at Class A and four at Class A Short Season. Stewart has also served as an athletic trainer at three minor league All-Star Games, and was an athletic trainer in the Arizona Fall League in one season.

Stewart graduated from Arizona State University with a bachelor's degree in kinesiology. He also received his associate's degree from Central Arizona College in athletic training. He is NATA certified, AZATA certified, and certified in CPR/AED by the Health and Safety Institute. He is a Licensed Athletic Trainer (LAT) and is a Certified Athletic Trainer (ATC).



MIKE MYERS

STRENGTH COACH, FAYETTEVILLE
YEAR IN BASEBALL: 3 / YEAR WITH HOUSTON: 3



Mike Myers returns to the Astros for his third season as a strength and conditioning coach, and his first with Fayetteville.

Myers joined the Astros in 2017 as the strength coach for the DSL Astros Orange, before serving the same role with the Tri-City Valleycats. Prior to joining the Astros, Myers was a strength and conditioning intern for the Philadelphia Phillies during the 2016 season.

In addition to his time with the Phillies, Myers has also interned with the University of South Florida football and baseball teams, Pennsylvania State University men's basketball team and the football teams of Stanford University and Bucknell University.

Myers received his bachelor of science degree in kinesiology from Pennsylvania State University in 2013, and his master's degree in exercise science from the University of South Florida in 2017.

Mike is a NSCA Certified Strength and Conditioning Coach (CSCS) and a USA Level 1 Weightlifting Performance Coach.



CLASS A MIDWEST LEAGUE

QUAD CITIES RIVER BANDITS

QUAD CITIES IN 2018

Record:81-59
Finish: 2nd, Western Division

MODERN WOODMEN PARK (YEAR OPENED: 1931 / CAPACITY: 7,140)
209 S. GAINES ST. • DAVENPORT, IA 52802
(563) 322-6348 • RIVERBANDITS.COM

QUAD CITIES STAFF



RAY HERNANDEZ

MANAGER, QUAD CITIES

YEAR IN BASEBALL: 5 / YEAR WITH HOUSTON: 2



Ray Hernandez returns to the Astros for his second season, and his first as a manager. Hernandez joined the Astros last season as a development coach at Triple A Fresno.

Prior to joining the Astros, Hernandez spent three years as pitching coach at Cosumnes River College in Sacramento, Calif., from 2015-17. He also spent one season coaching baseball at Elk Grove High School in Elk Grove, Calif.

Hernandez was drafted by the Diamondbacks in the 48th round of the 2011 draft, and pitched in the organization from 2011-13. He graduated from Cal State Fullerton University where he pitched two seasons on the school's baseball team.

Hernandez completed his post-grad degree from Concordia University prior to the 2018 season.



ERICK ABREU

PITCHING COACH, QUAD CITIES

YEAR IN BASEBALL: 16 / YEAR WITH HOUSTON: 11



Erick Abreu begins his seventh season working in player development with the Astros, and first as Quad Cities' pitching coach. Abreu began his coaching career as a pitching coach with the DSL Astros in 2013, and has since coached at Tri-City (2018), Greeneville (2017) and the Gulf Coast League (2016).

This offseason, Abreu was the bullpen coach for Estrellas Orientales of the Dominican Winter League, and helped the club reach a championship title after a 51-year run without a championship.

Abreu spent five seasons pitching in the Astros minor league system (2008-12) as part of a 12-year playing career. He spent six years with the Yankees beginning in 2002, and also pitched in the Mexican League (2013).

The right-hander went 40-32 with a 3.83 ERA in 219 minor league appearances (74 starts) from 2003-13. Abreu is the Double A Corpus Christi Hooks franchise leader in wins (23), strikeouts (304) and appearances (128).

Erick and his wife, Adris, reside in West Palm Beach, Fla. in the offseason with their children Jhon, Dylan and Jade.



RAFAEL PEÑA

HITTING COACH, QUAD CITIES

YEAR IN BASEBALL: 2 / YEAR WITH HOUSTON: 2



Rafael Peña returns to the Astros for his second season, and his first as hitting coach at Quad Cities. Peña joined the Astros last year as development coach at Quad Cities.

Prior to joining the Astros, Peña was an assistant baseball coach at the University of Science and Arts of Oklahoma from 2016-17. Peña has been a coach at both the Fuel Academy (2017) in Edmond, Okla. and the Valdez Academy (2013-15) in Boston, Mass.

Peña earned his bachelor's degree from the University of Science and Arts of Oklahoma, where he also played two seasons on the baseball team. He also played two seasons at Western Oklahoma State College, where he helped the club win a NJCAA Division-II National Championship title.

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DENTON MCNAMEE

PERFORMANCE COACH, QUAD CITIES

YEAR IN BASEBALL: 1 / YEAR WITH HOUSTON: 1



Denton McNamee begins his first season with the Astros as performance coach at Quad Cities.

Prior to joining the Astros, McNamee owned and operated Elite Baseball Academy in St. Louis, Mo., while also serving as Vice President at Adidas Athletics in Brentwood, Mo. At Adidas, McNamee developed practice plans and offseason development programs for athletes, and coached the 18-and-under collegiate prep team.

McNamee has also worked for Prospect Select Baseball as a scout, and was the general manager of the St. Louis Sting from 2016-17.

McNamee earned both his MBA in management and his bachelor's degree from Rockhurst University.



ALANA RANUCCI

ATHLETIC TRAINER, QUAD CITIES

YEAR IN BASEBALL: 6 / YEAR WITH HOUSTON: 2

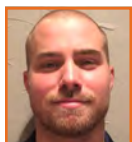


Alana Ranucci returns to the Astros for her second season, and her first as the athletic trainer for Quad Cities. Ranucci joined the Astros in 2018 as the athletic trainer for the GCL Astros.

Ranucci spent the 2017 season working for the Los Angeles Dodgers as a rehabilitation athletic trainer assistant. In 2016, she served as the athletic trainer for the Arizona League Dodgers. Ranucci has also worked as an athletic trainer at the University of Texas at Tyler, and has served athletic training internships with the Texas Rangers and Detroit Tigers organizations.

Ranucci earned her master's degree in health, kinesiology and sport studies from Texas A&M University in 2016. She graduated from Saginaw Valley State University in 2014 with a bachelor of science degree in athletic training. While at Saginaw Valley, she was a Division II Women's Track and Field athlete.

Alana has been published as a lead and co-author in the Journal of Athletic Training, and is a member of the National Athletic Trainers' Association (NATA). She is a certified athletic trainer, and holds licenses in athletic training in Texas, Arizona and Michigan. Ranucci is certified in Selective Functional Movement Assessment Level 1 (SFMA) and is certified by the American Heart Association in CPR/AED/First Aid.



ZACH REDING

STRENGTH COACH, QUAD CITIES

YEAR IN BASEBALL: 1 / YEAR WITH HOUSTON: 1



Zach Reding begins his first season with the Astros as strength coach at Quad Cities.

Reding joins the Astros from Wichita State University, where he was a graduate assistant for the baseball team and the athletic strength and conditioning staff while he earned his master's degree.

Reding also received his bachelor's degree from Wichita State. He played baseball collegiately at Texas Tech University, Grayson Community College and Wichita State. While at Grayson CC, he was a First Team All-Conference selection.



TRI-CITY IN 2018

Record:42-33
Finish: 1st, Stedler Division

CLASS A SHORT SEASON NEW YORK-PENN LEAGUE

TRI-CITY VALLEYCATS

JOSEPH L. BRUNO STADIUM (YEAR OPENED: 2002 / CAPACITY: 4,500)

P.O. BOX 694 • TROY, NY 12181

(518) 629-2287 • TCVALLEYCATS.COM

TRI-CITY STAFF



OZNEY GUILLEN

MANAGER, TRI-CITY

YEAR IN BASEBALL: 6 / YEAR WITH HOUSTON: 1



Ozney Guillen joins the Astros for his first season as manager at Tri-City.

Guillen recently wrapped up a five-year professional playing career in the Independent Leagues and Venezuelan Winter League. Guillen played in the Canadian-American Association (2018), the Atlantic League (2017-18), the American Association (2016) and the Frontier League (2014-15). From 2016-19, he played for La Guaira in the Venezuelan Winter League.

Guillen was drafted by the Chicago White Sox in the 22nd round of the 2010 MLB Draft, but opted to attend Miami Dade College where he earned his bachelor's degree in 2012. Following his time at Miami Dade, Guillen attended St. Thomas University.

Guillen has served as a baseball consultant in player evaluation, scouting and logistics management for the Pericos de Puebla of the Mexican League and the Tiburones de la Guaira of the Venezuelan Winter League.



JOHN KOVALIK

PITCHING COACH, TRI-CITY

YEAR IN BASEBALL: 1 / YEAR WITH HOUSTON: 1



John Kovalik joins the Astros for his first season as pitching coach at Tri-City.

Kovalik was the pitching coach at Slippery Rock University from 2016-18, where he oversaw all aspects of the team's pitching program.

Kovalik earned his bachelor's degree from Slippery Rock, where he also pitched for the baseball team. He also played four seasons in the Independent leagues for the Frontier Greys and the Gary-Southshore Railcats. Kovalik trained at Driveline Baseball during the 2016 and 2017 offseasons.



SEAN GODFREY

HITTING COACH, TRI-CITY

YEAR IN BASEBALL: 5 / YEAR WITH HOUSTON: 1



Sean Godfrey starts his first season with the Astros as hitting coach at Tri-City. Godfrey joins the Astros from Indiana Southeast University, where he was the hitting coach for the baseball team.

Godfrey was drafted by the Atlanta Braves in the 22nd round of the 2014 draft, and played in the club's minor league system from 2014-17. In 2014, Godfrey was named an Organizational All-Star. He also played for the Independent Frontier League Champion Schaumburg Boomers from 2017-18.

Godfrey co-founded Swing to Succeed LLC in 2014, an organization that runs baseball camps. He has also served as a private baseball lesson instructor since 2011.

Godfrey graduated from Ball State University with a bachelor's degree in business administration. He was the 2014 MAC Player of the Year and a 2014 Division 1 All-American.

TRI-CITY STAFF



JACOB BUFFA

PERFORMANCE COACH, TRI-CITY

YEAR IN BASEBALL: 1 / YEAR WITH HOUSTON: 1



Jacob Buffa joins the Astros for his first season as Tri-City's performance Coach.

Buffa comes to the Astros from Maryville University in Missouri, where he was the baseball strength and conditioning coach in 2018. Prior to his time at Maryville, Buffa was the baseball strength coach for Jefferson Community College for the 2017-18 season.

Buffa owned and operated Elite Baseball Academy, which opened in August of 2016. He also served as a performance specialist at Elite Performance Academy from 2016-18.

Buffa earned his bachelor's degree from Missouri State University in 2016. In 2014, he was a strength and conditioning intern for the school's football and soccer teams.

Buffa is a Certified Biomechanics Specialist (NESTA), and has his certifications in USAW Sports Performance Level 1, Rock Tape Performance Movement Technique, Precision Nutrition Level 1 and Reflexive Performance Restoration.



BRANDON ZUMBACH

ATHLETIC TRAINER, TRI-CITY

YEAR IN BASEBALL: 2 / YEAR WITH HOUSTON: 1



Brandon Zumbach joins the Astros for his first season as athletic trainer at Tri-City. Zumbach spent a portion of the 2018 season as a player development assistant for the New York Yankees, where he assisted the sports medicine staff with treatment, prevention and evaluation of the Yankees players.

Zumbach graduated from Central College with a degree in athletic training in 2018. At Central College, he was an athletic training student from 2015-18, where he worked with the baseball, volleyball, track and field, and football teams. He served an athletic training internship with the Triple A Iowa Cubs in 2018, and an apprenticeship with the Class A Kane County Cougars in 2017.

Zumbach is a licensed athletic trainer (LAT), a certified athletic trainer (ATC) and is certified by the National Registry for Emergency Medical Technicians as an EMT (NREMT). He is also a member of the National Athletic Trainers' Association (NATA).



MICHAEL HOFFMAN

STRENGTH COACH, TRI-CITY

YEAR IN BASEBALL: 5 / YEAR WITH HOUSTON: 3



Michael Hoffman will begin his third season with the Astros and his second as strength and conditioning coach for the Tri-City ValleyCats. Hoffman joined the Astros in 2017 as the strength coach at Tri-City, and in 2018 was the strength coach for the Quad Cities River Bandits.

Prior to his time with the Astros, Hoffman worked as a strength coach in the Cardinals (2013) and Brewers (2013-14) organizations. From 2012-13, he was the head strength and conditioning coach at the University of St. Francis in Joliet, Ill.

Hoffman graduated from the University of Colorado at Boulder in 2011 with a bachelor's degree in integrative physiology.



ROOKIE LEVEL GULF COAST LEAGUE

GULF COAST LEAGUE ASTROS

GCL ASTROS IN 2018

Record:27-28
Finish: 2nd, East Division

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GCL ASTROS STAFF



WLADIMIR SUTIL

MANAGER, GCL ASTROS

YEAR IN BASEBALL: 16 / YEAR WITH HOUSTON: 14



Wladimir Sutil begins his sixth season working for the Astros in player development, and his third as manager for the GCL Astros. Sutil became a coach in 2014 with Greeneville, and then spent two seasons as a coach and Latin infield instructor with the GCL Astros.

Sutil played professionally for 10 seasons from 2004-13, which included the first eight years of his career in the Astros system. While with the Astros, Sutil played for Greeneville (2004), Tri-City (2005), Lexington (2005-06), Salem (2006-08), Corpus Christi (2008-11), Round Rock (2010) and Oklahoma City (2011). He was named an All-Star six times in his career, receiving New York-Penn League Midseason All-Star honors in 2005, Texas League Midseason All-Star honors in 2009, 2010 and 2011, Texas League Postseason All-Star recognition in 2009, and Independent Atlantic League All-Star honors in 2012. At the end of the 2009 season, Sutil was added to the Astros 40-man roster.

In 974 career minor league games, the infielder hit .266 with 139 doubles and 205 steals while logging over 650 games at shortstop and 200 games at second base.

SUTIL'S RECORD AS A MANAGER

YEAR	CLUB	LEAGUE	WON	LOST	POSITION
2017	GCL Astros (R)	Gulf Coast League	27	27	Third
2018	GCL Astros (R)	Gulf Coast League	27	28	Second
Totals:			54	55	



JOSE RADA

PITCHING COACH, GCL ASTROS

YEAR IN BASEBALL: 12 / YEAR WITH HOUSTON: 4



Jose Rada enters his third season as pitching coach for the GCL Astros. Rada began his coaching career assisting the Astros pitching staff at their academy in the Dominican Republic in 2016.

Rada spent eight seasons in the minor leagues after signing with the St. Louis Cardinals prior to the 2006 season. The native of Venezuela pitched in the Cardinals system from 2006-11, reaching Double A Springfield in 2011. He also pitched in the Venezuelan Winter League from 2008-12 and 2014, and in 2015 pitched in the Independent Frontier League. Rada was a two-time Venezuelan Winter League Champion (2009 and 2012).

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RENE ROJAS

HITTING COACH, GCL ASTROS

YEAR IN BASEBALL: 16 / YEAR WITH HOUSTON: 6



Rene Rojas enters his second season as hitting coach for the GCL Astros after spending two seasons as a hitting coach for the DSL Astros Orange (2016-17). Rojas joined the Astros as a hitting coach in 2014.

Rojas worked as a hitting coach in the Cardinals minor league system from 2004-11, and then was a scout in the Angels organization from 2012-14.



TODD NASKEDOV

REHAB PITCHING COACH

YEAR IN BASEBALL: 2 / YEAR WITH HOUSTON: 2



Todd Naskedov returns to the Astros for his second season as rehab pitching coach.

Prior to joining the Astros, Naskedov provided pitching instruction to athletes in Battle Ground, Wash., where he owned and operated Smarter Baseball. From 2014-16, he worked at Forest Grove High School in Oregon as the school's head baseball coach. He has been an assistant baseball coach for McKinney Boyd High School in McKinney, Texas (2012-14), the Cowlitz Black Bears of the Collegiate West Coast League (2010-11), Pima Community College (2008-10) and Sehome High School in Bellingham, Wash. (1998-01). From 2002-08, he was the head baseball coach at Amphitheater High School in Tucson, Ariz., where he won two Arizona Daily Star and Tucson Citizen Coach of the Year awards (2006-07) and led the team to two region titles and a state runner-up finish.

Naskedov has worked for both USA Baseball and Major League Baseball. He has been a national team trials coach, task force member and site supervisor for parts of 10 years with USA Baseball from 2003-2017. Naskedov was an international envoy coach for Major League Baseball in the United Kingdom and Holland in 2001 and 2004.

Naskedov received his bachelor's degree from Western Washington University, and his master's degree from Concordia University Irvine.



ROMAN RENDON

ATHLETIC TRAINER, GCL ASTROS

YEAR IN BASEBALL: 3 / YEAR WITH HOUSTON: 3



Roman Rendon returns to the Astros for his first season as athletic trainer for the GCL Astros. Last season, he was the athletic trainer for the DSL Astros.

During the summer of 2016, Rendon was an athletic training intern for the Astros Triple A Fresno Grizzlies club. He then went to work for Fresno Pacific University in the winter of 2016, where he worked directly under the head athletic trainer for the women's volleyball team.

Rendon has also worked in an athletic training capacity for California State University, Fresno, Clovis East High School, Mission Community College, Pierce Community College and California State University, Northridge.

Rendon received his bachelor's degree in athletic training from California State University, Fresno in May of 2017.



ROOKIE LEVEL DOMINICAN SUMMER LEAGUE

DOMINICAN SUMMER LEAGUE ASTROS

DSL ASTROS IN 2018

Record: 30-41
Finish: 6th, Northwest Division

LATIN AMERICAN HOME OF THE HOUSTON ASTROS (YEAR OPENED: 2010)

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DSL ASTROS STAFF



JULIO LINARES

SENIOR ADVISOR, LATIN AMERICAN DEVELOPMENT

YEAR IN BASEBALL: 62 / YEAR WITH HOUSTON: 47



A member of the Astros organization since 1973, Julio Linares has been an advisor to the Astros Latin American operations since 2013. Prior to his current role, Linares spent nine seasons as a special assistant to the general manager for Dominican scouting and development, which followed six seasons as director of the Astros Dominican Republic operations.

Linares served as manager of the Gulf Coast Astros from 1997-98. Overall, he managed Houston's Rookie League club for 16 years (Sarasota 1977-80, 1984-87; Gulf Coast 1988-93, 97-98) and also spent three years at the Major League level as the Astros bench coach from 1994-96.

Linares played 15 seasons in the minor leagues as an infielder and outfielder and finished ninth in the Pacific Coast League with a .308 average in 1969. He retired after the 1972 season and began his coaching career with the Astros in 1973 at Covington in the Appalachian League.

Linares and his wife, Damaris, reside in San Pedro de Macoris in the Dominican Republic. He has five sons, Amaury, Rodney, Erick, Brian, and Michael. His son Rodney is the third base coach for the Tampa Bay Rays.



CARLOS LUGO

HEAD COMPLEX MANAGER

YEAR IN BASEBALL: 12 / YEAR WITH HOUSTON: 6



Carlos Lugo returns to the Astros organization for his sixth season working in player development in the Dominican Republic. Lugo joined the Astros in 2014 as a catching specialist with the DSL Astros, holding that position for two years through the 2015 season. He then managed two seasons in the DSL from 2016-17.

Prior to joining the professional coaching ranks in 2014, Lugo spent six years as a catcher in the Angels minor league system from 2007-12.



RICK APONTE

HEAD COMPLEX PITCHING COACH

YEAR IN BASEBALL: 45 / YEAR WITH HOUSTON: 43



Rick Aponte returns to the Astros for his 43rd season, and his seventh consecutive season working for the DSL Astros. Aponte has been a pitching coach in the DSL from 2013-14 and 2016-18, and spent the 2015 season as a developmental specialist and pitching coordinator.

Prior to heading to the DSL, Aponte served one-year stints as a pitching coach at Tri-City (2012), Greeneville (2011), Lexington (2010) and the GCL Astros (2009). From 2007-08, Aponte spent two years as the Major League bullpen coach for the Washington Nationals and manager Manny Acta.

In total, Aponte has spent more than 10 seasons domestically as a pitching coach in Houston's system at various levels, including Auburn (1987), Kissimmee (1988-89) and Burlington (1992). He managed Houston's Dominican Summer League Astros for seven seasons (1993-1999), before shifting into the DSL pitching coach position from 2000-06.

As a player, Aponte pitched in the Houston system for six seasons (1976-1981). He reached the Triple A level with Charleston and Tucson before completing his minor league career.

Rick lives in Riverview, Fla., with his wife of 36 years, Juana, and has five children: Kenny, Lindsey, Ricardo Jr., Phedias and Odrie Ricardo.

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ERNESTO IRIZARRY

HEAD COMPLEX HITTING COACH

YEAR IN BASEBALL: 1 / YEAR WITH HOUSTON: 1



Ernesto Irizarry joins the Astros for his first season as the club's head complex hitting coach in the Dominican Republic.

Irizarry joins the Astros from the Independent Northwoods League Fond Du Lac Dock Spiders, where he was the assistant hitting coach during the 2018 season. Prior to joining the Astros, Irizarry was an assistant coach at Roosevelt University, the assistant director of B.I.G. Baseball Academy, and was an instructor at Elite Baseball Training.

Irizarry played in the Liga Beisbol Superior Doble A de Puerto Rico from 2014-16. He was the bullpen catcher of the Windy City Thunderbolts in 2013.

Irizarry graduated from Roosevelt University with his MBA and his bachelor's degree in criminal justice. He played at Roosevelt from 2011-12, and served as a volunteer graduate assistant on the baseball team in 2017. Prior to his time at Roosevelt, Irizarry played at Joliet Junior College from 2009-10, earning 2010 NAC First Team All-Conference honors.



ALEJANDRO MARTINEZ

COACH, DSL ASTROS

YEAR IN BASEBALL: 13 / YEAR WITH HOUSTON: 4



Alejandro Martinez returns to the Astros for his fourth season coaching in the Dominican Republic. Martinez joined the Astros in 2016 as an infield coach.

Martinez began his professional coaching career in 2011 with the Los Angeles Angels organization, spending five total seasons as a coach with the club.

Martinez spent three seasons as an infielder in the Angels minor league system from 2006-08.



GERARDO OLIVARES

PITCHING COACH, DSL ASTROS

YEAR IN BASEBALL: 11 / YEAR WITH HOUSTON: 5



Gerardo Olivares returns for his fifth season with the DSL Astros. Olivares joined the DSL Astros in 2015 as a catching coach before spending two seasons as a pitching coach (2016-17).

A native of San Francisco de Macoris, Olivares spent seven seasons in the minor leagues after signing with the Tampa Bay Rays in 2007. A position player during his first five minor league seasons with Tampa Bay, Olivares joined the Red Sox in 2012 where he pitched for two seasons, ultimately reaching the Class A Advanced Level with Salem in 2013.



LUIS REYNOSO

DEVELOPMENT COACH, DSL ASTROS

YEAR IN BASEBALL: 8 / YEAR WITH HOUSTON: 8



Luis Reynoso returns to the DSL Astros for his third season as a coach.

Reynoso played five seasons in the Astros minor league system from 2012-16, reaching Class A Advanced Lancaster in 2016.



STARLYNG SANCHEZ

DEVELOPMENT COACH, DSL ASTROS

YEAR IN BASEBALL: 6 / YEAR WITH HOUSTON: 6



Starlyng Sanchez returns to the DSL Astros for his third season as a coach.

Sanchez pitched for three seasons in the Astros minor league system from 2013-15, reaching Rookie Level Greeneville in 2015.

DSL ASTROS STAFF



ERIK ACEVEDO ROJAS

CATCHING COACH, DSL ASTROS

YEAR IN BASEBALL: 6 / YEAR WITH HOUSTON: 6



Erik Acevedo returns to the Astros for his sixth season, and his first as catching coach. Rojas began working for the Astros in 2014 as a tryout program support staffer while also serving as a bullpen catcher.



SELIN AQUINO

SUPPORT STAFF, DSL ASTROS

YEAR IN BASEBALL: 19 / YEAR WITH HOUSTON: 5



Selin Aquino is set to begin his fifth season with the Astros after joining the organization in October of 2014. Prior to joining the Astros, Aquino was a coach with the Mets (2014), Cardinals (2005-11) and Giants (1999-2000). Aquino also spent three years working for Major League Baseball's office in the Dominican Republic as an RBI program coach.



DANIEL BURCIAGA

ATHLETIC TRAINER, DSL ASTROS

YEAR IN BASEBALL: 3 / YEAR WITH HOUSTON: 3



Daniel Burciaga returns to the Astros for his third season as an athletic trainer in the Dominican Republic. Burciaga joined the Astros in 2017 following a three-year stint working for San Diego Sol Basketball Tournaments.

Burciaga earned his bachelor of science degree in kinesiology with an emphasis in athletic training from San Diego State University in 2014. While he was a student, Burciaga worked as an athletic training intern at both San Diego State and the University of California. Dan is a certified athletic trainer (ATC), a licensed athletic trainer (LAT) and is a certified correctional exercise specialist (CES) and Selective Functional Movement Assessment Level 1 (SFMA-Level 1) certified.



JOAN SEGURA

ATHLETIC TRAINER, DSL ASTROS

YEAR IN BASEBALL: 7 / YEAR WITH HOUSTON: 2



Joan Segura returns to the Astros for his second season as a trainer in the DSL.

Segura got his start working for Panteras de Miranda of the Venezuelan Professional Basketball league from 2009-11. He then spent the 2011-13 seasons working for Navegantes del Magallanes of the Venezuelan Professional Baseball League, before joining Caribes de Anzoategui from 2013-15. Segura also worked for Guarani Sports Club of the Venezuelan Professional Soccer League in 2014.

Joan graduated with a degree in Physiotherapy from Arturo Michelena University in Valencia, Carabobo, VZ.



AUSTIN SMITH

ATHLETIC TRAINER, DSL ASTROS

YEAR IN BASEBALL: 1 / YEAR WITH HOUSTON: 1



Austin Smith joins the Astros for his first season as an athletic trainer for the DSL Astros.

Smith is on track to graduate from Shorter University in 2019 with a masters of business degree in sports administration. He received his bachelor's degree in athletic training from Florida Southern College in 2017.

Smith most recently served as the head athletic trainer for the Front Royal Cardinals of the Valley Baseball League in Virginia in the summer of 2018. While at Shorter University Smith served as an athletic trainer for the football and men's basketball teams. In 2016, Smith worked for the Triple A Charlotte Knights and their athletic training staff.

During his four years at Florida Southern College, Smith was a member of the men's baseball team. Smith is a member of the National Athletic Trainers Association and the Southeast Athletic Trainers Association.

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GEREMIAS GUZMAN

STRENGTH COACH, DSL ASTROS

YEAR IN BASEBALL: 20 / YEAR WITH HOUSTON: 17



Geremias Guzman enters his 17th season with the Astros. Guzman has been a strength and conditioning coach or coordinator for the Astros since 2003, and from 2003-08, he also served as the DSL Astros athletic trainer.

Prior to joining the Astros, Guzman worked as a trainer at the Montreal Expos Dominican Academy. He also served as an Instructional League trainer in the San Diego Padres system in 2002, and as an assistant trainer with the Pittsburgh Pirates baseball academy from 2000-01.

Guzman holds a systems engineering degree from Universidad Central del Este (UCE) in the Dominican Republic. He earned his certification in muscle therapy at UCE, physical therapy at Universidad Nacional Evangelica (UNEVE), and advanced English at Dominico American Institute. In 2015, he earned his certification in the NCSF as a personal trainer, completed his degree in sport psychology at the UCSD and earned his certification as a Selective Functional Movement Assessment Coach.



KHOOGAS MEKAEALIAN

STRENGTH COACH, DSL ASTROS

YEAR IN BASEBALL: 2 / YEAR WITH HOUSTON: 2



Khoogas Mekaelian returns to the Astros for his second season as a strength coach for the DSL Astros.

Mekaelian joined the Astros from EXOS, where he was a strength and conditioning coach and director of sports specific training for high school and middle school athletes in a community-based setting. He has served as a Sports Performance intern at Northwestern University, as well as an exercise-testing aide for the Chicago Blackhawks of the National Hockey League. Prior to that, he worked as a High Performance tennis strength coach in the private sector, as well as a strength coach at EFT Sports Performance in the Chicagoland area.

During the summer of 2017, Mekaelian trained as an apprentice Olympic athlete in weightlifting in Yerevan, Armenia under world champion weightlifter Armen Kazaryan.

Mekaelian, who speaks four languages, worked in elementary education in Illinois from 2012-15. He earned his bachelor of arts degree in Spanish and biology from Lake Forest College in 2010.

Mekaelian is CSCC strength and conditioning coach certified (SCCC), as well as an NSCA certified strength and conditioning specialist (CSCS). He is also certified as an EXOS performance and fitness specialist, a certified personal trainer through the ACSM as well as a Level 1 USA Weightlifting Sports Performance Coach.



BRITTANY WIEBE

STRENGTH COACH, DSL ASTROS

YEAR IN BASEBALL: 2 / YEAR WITH HOUSTON: 2



Brittany Wiebe begins her second season with the Astros as a strength and conditioning coach in the Dominican Republic.

Prior to joining Houston, Wiebe worked as a graduate assistant for the football and Olympic sports programs at the University of Missouri from 2016-18. During the summer of 2016, she served an Olympic sport strength and conditioning internship with Clemson University. Wiebe has also served strength and conditioning internships at Sanford Power Center, and at North Dakota State University.

Wiebe graduated from the University of Missouri with a master of education degree in May of 2018. She received her bachelor of science degree in exercise science from North Dakota State University in 2016. While at NDSU, Wiebe was a guard on the women's basketball team.

Wiebe is an NSCA Certified Strength and Conditioning Specialist (CSCS), a certified USA Weightlifting- level one sports performance coach, and is certified by the American Red Cross in CPR/AED/First Aid.

LATIN AMERICAN HOME OF THE HOUSTON ASTROS



GUERRA, SANTO DOMINGO, DOMINICAN REPUBLIC

The Houston Astros celebrated their 25th season in the Dominican Republic on May 10, 2010, with the Grand Opening of the new Astros Latin American Home in Guerra, Santo Domingo in the Dominican Republic.

The Astros have had a presence in the Dominican Republic since 1985 when the club operated out of the Estrellas Winter League Stadium in San Pedro de Macoris. From 1987-2009, the Astros home in the Dominican Republic was at Ingenio Santa Fe where numerous future Major Leaguers played.

The new complex consists of two-and-a-half baseball fields, six pitching mounds, batting cages and an observation tower, along with other amenities. A two-story building contains locker rooms, manager and coaches offices, administrative offices, a dining room, full-service industrial kitchen, weight room, player and staff living accommodations, and a player entertainment room. In addition to developing young players and their baseball skills, the Astros new Latin American home also helps develop their educational skills and features a computer lab and classrooms.

The complex is located a half-mile from the new Tampa Bay and Los Angeles Dodgers facilities and in the same general area as other Major League Dominican Academies.



LATIN AMERICAN HOME STAFF



CARIDAD CABRERA

DIRECTOR, LATIN AMERICAN OPERATIONS

YEAR IN BASEBALL: 10 / YEAR WITH HOUSTON: 10



Caridad Cabrera enters her 10th season with the Astros, and her first as Director of Latin American Operations. Cabrera oversees all aspects of the Astros Latin American development and operations in addition to overseeing the administrative aspects of Houston's Dominican academy.

Cabrera holds a master's degree in business administration from Instituto Tecnológico de Santo Domingo, as well as an engineering degree in computer systems from Universidad Dominicana O & M.

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Abreu, Willyer.....OF	Freure, R.J.RHP	Papierski, Michael.....C
Adams, Jake.....IF	Garcia, Freylin.....RHP	Paredes, Enoli.....RHP
Adcock, Brett.....LHP	Garcia, Luis.....RHP	Paulino, Hansel.....RHP
Adolph, Ross.....OF	Garcia, Ronny.....RHP	Paulino, Juan.....C
Alvarez, Jose.....C	Garza, Ralph.....RHP	Pena, Jeremy.....IF
Alvarez, Yordan.....IF	Giron, Adonis.....OF	Pereira, Jherson.....RHP
Angarita, Alfredo.....IF	Goetzman, Granden.....OF	Perez, Frank.....OF
Arauz, Jonathan.....IF	Gonzalez, Cristian.....IF	Perez, Joe.....IF
Bailey, Brandon.....RHP	Gonzalez, Flaer.....RHP	Perry, Nathan.....C
Balogh, Ricardo.....IF	Gonzalez, Joey.....RHP	Pinales, Erasmo.....RHP
Beer, Seth.....OF	Grullon, Sebastian.....IF	Pineda, Andy.....OF
Bello, Daniel.....LHP	Guilamo, Freddy.....C	Pineda, Juan.....IF
Bellozo, Valente.....RHP	Hansen, Austin.....RHP	Pinto, Franklin.....OF
Beltre, Reimy.....RHP	Hardy, Tim.....LHP	Placencia, Antonio.....RHP
Benedetti, Carmen.....LHP	Hartman, Ryan.....LHP	Quintana, Lorenzo.....C
Bermudez, Javier.....IF	Henderson, Layne.....RHP	Quintero, Carlos.....RHP
Bermudez, Jonathan.....LHP	Hensley, David.....IF	Ramirez, Johangel.....RHP
Betances, Jose.....RHP	Hernandez, Jose.....RHP	Ramirez, Juan.....OF
Bielak, Brandon.....RHP	Hernandez, Nick.....RHP	Ramirez, Manny.....RHP
Billingsley, Jacob.....RHP	Hiraldo, Carlos.....LHP	Ramirez, Tomas.....OF
Birk, Ryne.....IF	Holderbach, Alex.....C	Ramirez, Yeuris.....IF
Blanco, Ronel.....RHP	House, Alex.....RHP	Ramirez, Yohan.....RHP
Bojorquez, Gerardo.....RHP	Hurtado, Carlos.....C	Reina, Fabricio.....RHP
Bostick, Akeem.....RHP	Ivey, Tyler.....RHP	Ritchie, Jamie.....C
Bravo, Jose.....RHP	Jaquez, Ernesto.....RHP	Rivera, Jose.....RHP
Bukauskas, J.B.....RHP	Javier, Cristian.....RHP	Robaina, Julio.....LHP
Cabral, Riley.....RHP	Jimenez, Alfredi.....RHP	Robinson, Chuckie.....C
Calderon, Carlos.....RHP	Jones, Taylor.....RHP	Rodriguez, Elian.....RHP
Campos, Oscar.....C	Jose, Jairo.....OF	Rodriguez, Leovanny.....RHP
Canelon, Carlos.....C	Julks, Corey.....OF	Rodriguez, Nerio.....C
Carrasco, Deury.....IF	Lacroix, Jonathan.....OF	Rodriguez, Nivaldo.....RHP
Carrillo, Yefri.....OF	LaRue, Carson.....RHP	Rodriguez, Ramiro.....OF
Castellanos, Humberto.....RHP	Leon, Ricardo.....LHP	Rojas, Joshua.....IF
Castillo, Abraham.....OF	Liranzo, Jesus.....OF	Rosado, Cesar.....RHP
Castillo, Gerry.....C	Lopez, Jairo.....RHP	Ruppenthal, Matthew.....RHP
Castillo, Jeury.....IF	Lopez, Jonarkys.....C	Salazar, Cesar.....C
Castro, Ruben.....IF	Lopez, Juan Pablo.....LHP	Saldana, Abdiel.....RHP
Ceballos, Yeremi.....LHP	Machado, Carlos.....OF	Sanabria, Carlos.....RHP
Ceuta, Yorbin.....IF	Macuare, Angel.....RHP	Sanchez, Rhandall.....C
Chavez, Jervic.....LHP	Manea, Scott.....C	Sandoval, Edgardo.....RHP
Chavez, Lupe.....RHP	Marquez, Orlando.....C	Santana, Andres.....OF
Cobos, Franny.....RHP	Marte, Junior.....IF	Santana, Luis.....LHP
Collado, Willy.....RHP	Martin, Corbin.....RHP	Scheetz, Kristopher.....OF
Conine, Brett.....RHP	Martin, Hunter.....RHP	Schreiber, Scott.....OF
Conn, Devin.....RHP	Martinez, Hector.....OF	Schroeder, Jayson.....RHP
Cortabarría, Yimmi.....OF	Martinez, Yohander.....OF	Serrano, Kyle.....RHP
Costes, Marty.....OF	Mascai, Victor.....OF	Shaver, Colton.....IF
Daniels, Brett.....RHP	Matijevic, J.J.....IF	Sierra, Anibal.....IF
Dawson, Ronnie.....OF	Mattix, Logan.....OF	Sierra, Carlos.....RHP
Dawson, Trey.....IF	Mayfield, Jack.....IF	Sierra, Miguelangel.....IF
De Goti, Alex.....IF	McCormick, Chas.....OF	Sneed, Cy.....RHP
De La Cruz, Bryan.....OF	McCurry, Brendan.....RHP	Solano, Bryan.....RHP
De Paula, Brayán.....LHP	McKee, Colin.....RHP	Solis, Jairo.....RHP
De Paula, Luis.....RHP	McKenna, Alex.....OF	Solomon, Peter.....RHP
Deason, Cody.....RHP	Medina, Fredy.....IF	Subero, Danny.....RHP
DeJuneas, Tommy.....RHP	Mejias, Christian.....RHP	Tanielu, Nick.....IF
Dennis, Austin.....IF	Mendoza, Jose.....IF	Taveras, Diosmerky.....RHP
Diaz, Omar.....OF	Mendoza, Sean.....OF	Tejada, Felipe.....RHP
Donato, Chad.....RHP	Meyers, Jake.....IF	Tokar, Heitor.....RHP
Duarte, Osvaldo.....IF	Mezquita, Cristofer.....LHP	Toro, Ricardo.....C
Dubin, Shawn.....RHP	Mocclair, Mark.....RHP	Toro, Abraham.....C
Duncan, Tanner.....RHP	Molero, Jeremy.....RHP	Torres, Jojanse.....RHP
Emanuel, Kent.....LHP	Monzon, Andres.....OF	Urdaneta, Ronaldo.....IF
Encarnacion, Luis.....IF	Morillo, Enmanuel.....IF	Valdez, Enmanuel.....IF
Espinosa, Rolando.....IF	Mushinski, Parker.....LHP	Valdez, Gabriel.....RHP
Feldmann, Brendan.....RHP	Nova, Freudis.....IF	Whitley, Forrest.....RHP
Ferrell, Justin.....RHP	Nunez, Antonio.....IF	Wielansky, Michael.....IF
Figueroa, Miguel.....RHP	Ortiz, Ayendy.....IF	Winkelman, Alex.....LHP
Flores, Alejandro.....C	Pacheco, Daniel.....RHP	Wrenn, Stephen.....OF
France, J.P.....RHP	Palma, Miguel.....C	

WILYER ABREU - OUTFIELDER

Height: 6-0 **Weight:** 196 **Bats:** L **Throws:** L
Born: June 24, 1999 - Maracaibo, VZ **Hometown:** Maracaibo, VZ
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/Tom Shafer/Daniel Acuña
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2017.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	DSL Astros Blue (R)	.286	34	119	21	34	5	1	0	16	14	29	7	4	.377	.345	1	0	4	1
2018	GCL Astros (R)	.223	41	139	22	31	11	0	0	16	18	32	8	4	.302	.302	1	2	0	0
MINOR LEAGUE TOTALS		.252	75	258	43	65	16	1	0	32	32	61	15	8	.341	.322	2	2	4	1

JAKE ADAMS - INFILDER

Height: 6-2 **Weight:** 243 **Bats:** R **Throws:** R
Born: Dec. 23, 1995 **Hometown:** Brandon, SD
School: University of Iowa **Recommended/Signed By:** Mark Adair
How Obtained: Selected by the Astros in the sixth round of the June 2017 draft.



Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	Tri-City (A)	.170	48	165	17	28	6	0	10	21	24	68	2	1	.280	.388	2	0	2	5
2018	Quad Cities (A)	.277	48	177	29	49	11	2	8	31	19	53	1	1	.348	.497	1	0	1	1
	Buies Creek (A)	.222	63	216	28	48	12	0	7	23	22	60	8	5	.300	.375	2	0	3	6
MINOR LEAGUE TOTALS		.224	159	558	74	125	29	2	25	75	65	181	11	7	.309	.418	5	0	6	12

BRETT ADCOCK - LEFT-HANDED PITCHER

Height: 6-1 **Weight:** 243 **Bats:** L **Throws:** L
Born: Aug. 28, 1995 - Bay City, MI **Hometown:** Bay City, MI
School: University of Michigan **Recommended/Signed By:** Nick Venuto
How Obtained: Selected by the Astros in the fourth round of the June 2016 draft.
Career Highlights: 2018: Carolina League Midseason All-Star.



Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2016	Tri-City (A)	0	0	6.23	3	3	0	0	0	4.1	3	3	3	0	0	2	6	0	0	.188
2017	Quad Cities (A)	1	0	1.14	5	4	0	0	0	23.2	15	4	3	0	1	7	37	1	0	.179
	Buies Creek (A)	4	4	4.71	20	14	0	0	1	84.0	78	48	44	9	2	32	80	12	0	.245
2018	Buies Creek (A)	5	3	2.54	16	9	0	0	1	67.1	32	23	19	1	1	36	67	9	0	.140
	Corpus Christi (AA)	4	2	3.49	9	5	0	0	0	38.2	34	16	15	2	1	22	28	3	0	.238
MINOR LEAGUE TOTALS		14	9	3.47	53	35	0	0	2	218.0	162	94	84	12	5	99	218	25	0	.205

ROSS ADOLPH - OUTFIELDER

Height: 6-1 **Weight:** 203 **Bats:** L **Throws:** R
Born: Dec. 17, 1996 - Findlay, OH **Hometown:** Findlay, OH
School: Toledo **Recommended/Signed By:** Chris Hervey (NYM)
How Obtained: Acquired by the Astros from the Mets along with C Scott Manaea and IF Luis Santana in exchange for IF J.D. Davis and IF Cody Bohanek on Jan. 6, 2019...originally signed by the Mets as an undrafted free agent on July 28, 2016...originally selected by the Mets in the 12th round of the June 2018 draft.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	Brooklyn (A)	.276	61	232	47	64	9	12	7	35	21	52	14	3	.348	.509	4	0	7	0
MINOR LEAGUE TOTALS		.276	61	232	47	64	9	12	7	35	21	52	14	3	.348	.509	4	0	7	0

JOSE ALVAREZ - CATCHER

Height: 6-1 **Weight:** 165 **Bats:** R **Throws:** R
Born: June 4, 2000 - San Francisco, VZ **Hometown:** San Francisco, VZ
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/Tom Shafer/Daniel Acuña
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2016.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	DSL Astros Orange (R)	.204	51	152	27	31	2	0	0	11	25	34	4	6	.324	.217	0	3	2	2
2018	DSL Astros (R)	.359	44	131	23	47	8	0	0	15	17	27	5	2	.434	.420	2	0	2	5
MINOR LEAGUE TOTALS		.276	95	283	50	78	10	0	0	26	42	61	9	8	.375	.311	2	3	4	7

YORDAN ALVAREZ - OUTFIELDER

See non-roster bio

ALFREDO ANGARITA - INFILDER

Height: 5-10 **Weight:** 171 **Bats:** S **Throws:** R
Born: Nov. 16, 1996 - Maracay, VZ **Hometown:** Maracay, VZ
Recommended/Signed By: Oz Ocampo/Oscar Alvarado/Carlos Barrios
How Obtained: Signed by the Astros as a non-drafted free agent on Oct. 14, 2015.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2016	DSL Astros Blue (R)	.207	55	174	31	36	3	3	1	12	41	37	18	9	.365	.276	3	4	4	9
2017	DSL Astros Blue (R)	.200	9	25	7	5	2	1	0	4	8	6	3	1	.394	.360	0	0	0	0
	GCL Astros (R)	.273	32	88	16	24	4	0	0	8	10	20	6	1	.347	.318	0	0	0	7
2018	Buies Creek (A)	.232	32	112	18	26	4	0	0	10	9	31	6	1	.289	.268	0	0	0	1
	Quad Cities (A)	.247	63	235	23	58	9	3	1	24	28	44	5	8	.332	.323	2	3	3	5
	Fresno (AAA)	.000	1	2	0	0	0	0	0	1	0	0	0	0	.000	.000	1	0	0	0
MINOR LEAGUE TOTALS		.234	192	636	95	149	22	7	2	59	96	138	38	20	.338	.300	6	7	7	22

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JONATHAN ARAUZ - INFILDER

Height: 6-0 **Weight:** 181 **Bats:** L **Throws:** R
Born: Aug. 3, 1998 - Chiriquí, PAN **Hometown:** Chiriquí, PAN



Recommended/Signed By: Norman Anciani (PHI)

How Obtained: Acquired by Houston from Philadelphia along with RHP Ken Giles in exchange for RHP Mark Appel, RHP Harold Arauz, RHP Thomas Eshelman, LHP Brett Oberholtzer and RHP Vince Velasquez on Dec. 12, 2015...originally signed by Philadelphia as a non-drafted free agent on Aug. 7, 2014.

Career Highlights: 2018: Midwest League Player of the Week, April 30-May 6...2016: Appalachian League Player of the Week, Aug. 1-7...2015: Was the youngest player in the GCL...made just two errors in 19 games at shortstop, giving him the second-best fielding percentage among all league shortstops (.973) with at least 15 games at the position.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2015	GCL Phillies (R)	.254	44	173	21	44	10	2	2	18	13	29	2	0	.309	.370	1	0	1	3
2016	Greenville (R)	.249	53	201	26	50	10	1	2	18	19	45	1	3	.323	.338	2	3	4	5
2017	Quad Cities (A)	.220	36	127	23	28	3	2	0	4	20	18	0	1	.331	.276	0	1	1	5
	Tri-City (A)	.264	33	121	16	32	7	1	1	11	12	29	1	0	.341	.364	0	0	2	8
2018	Quad Cities (A)	.299	54	204	31	61	11	6	4	29	30	38	7	6	.392	.471	1	0	2	6
	Buies Creek (A)	.167	71	233	25	39	10	3	4	18	16	36	1	2	.223	.288	1	2	1	3
MINOR LEAGUE TOTALS		.240	291	1059	142	254	51	15	13	98	110	195	12	12	.316	.353	5	6	11	30

BRANDON BAILEY - RIGHT-HANDED PITCHER

Height: 5-10 **Weight:** 194 **Bats:** R **Throws:** R
Born: Oct. 19, 1994 - Westminster, CO **Hometown:** Broomfield, CO



School: Gonzaga **Recommended/Signed By:** Jim Coffman (A's)

How Obtained: Acquired from Oakland in exchange for OF Ramon Laureano on Nov. 20, 2017.

Career Highlights: 2018: Carolina League Pitcher of the Week, July 16-22 and July 31-Aug. 5.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2016	AZL Athletics (R)	0	0	1.80	2	2	0	0	0	5.0	7	1	1	0	0	1	4	0	0	.333
	Vermont (A)	3	1	3.08	10	5	0	0	0	38.0	26	14	13	1	0	9	42	3	0	.193
2017	Beloit (A)	1	1	2.68	15	11	0	0	0	57.0	40	17	17	4	3	21	73	3	1	.199
	Stockton (A)	2	1	4.24	9	6	0	0	1	34.0	28	16	16	4	1	10	47	5	0	.217
2018	Buies Creek (A)	5	8	2.49	20	16	0	0	0	97.2	69	30	27	6	5	43	113	17	0	.199
	Corpus Christi (AA)	1	0	4.01	5	1	0	0	1	24.2	21	13	11	5	0	9	23	0	1	.221
MINOR LEAGUE TOTALS		12	11	2.98	61	41	0	0	2	256.1	191	91	85	20	9	93	302	28	2	.206

RICARDO BALOGH - INFILDER

Height: 6-3 **Weight:** 175 **Bats:** S **Throws:** R
Born: July 9, 2002 - Santo Domingo, DR **Hometown:** Santo Domingo, DR

Recommended/Signed By: Roman Ocamarez/Francis Mojica

How Obtained: Signed by the Astros as a non-drafted free agent on July 9, 2018.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2019 will be his first professional season																				

SETH BEER - OUTFIELDER

Height: 6-3 **Weight:** 205 **Bats:** L **Throws:** R
Born: Sept. 18, 1986 - Maryville, IL **Hometown:** Suwanee, GA
School: Clemson University **Recommended/Signed By:** Gavin Dickey

How Obtained: Selected by the Astros in the first round (28th overall) of the June 2018 draft.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	Tri-City (A)	.293	11	41	9	12	3	0	4	7	6	10	0	0	.431	.659	0	0	4	0
	Quad Cities (A)	.348	29	112	15	39	7	0	3	16	15	17	1	0	.443	.491	0	0	4	0
	Buies Creek (A)	.262	27	107	15	28	4	0	5	19	4	22	0	1	.307	.439	0	0	3	2
MINOR LEAGUE TOTALS		.304	67	260	39	79	14	0	12	42	25	49	1	1	.389	.496	0	0	11	2

DANIEL BELLO - LEFT-HANDED PITCHER

Height: 6-2 **Weight:** 222 **Bats:** L **Throws:** L
Born: Jan. 8, 1997 - Santo Domingo, DR **Hometown:** Santo Domingo, DR

Recommended/Signed By: Oz Ocampo/Roman Ocamarez/Alfredo Ulloa

How Obtained: Signed by the Astros as a non-drafted free agent on Aug. 18, 2017.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	GCL Astros (R)	1	1	6.23	12	0	0	0	0	17.1	20	14	12	1	3	14	21	3	1	.278
MINOR LEAGUE TOTALS		1	1	6.23	12	0	0	0	0	17.1	20	14	12	1	3	14	21	3	1	.278

VALENTE BELLOZO - RIGHT-HANDED PITCHER

Height: 6-2 **Weight:** 197 **Bats:** L **Throws:** L
Born: Jan. 4, 2000 - Baja California, MEX **Hometown:** Mexicali, MEX

Recommended/Signed By: Oz Ocampo/Raul López

How Obtained: Signed by the Astros as a non-drafted free agent on July 3, 2017.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	DSL Astros (R)	2	1	1.74	14	8	0	0	1	51.2	29	11	10	0	2	16	42	1	0	.164
MINOR LEAGUE TOTALS		2	1	1.74	14	8	0	0	1	51.2	29	11	10	0	2	16	42	1	0	.164

REIMY BELTRE - RIGHT-HANDED PITCHER

Height: 6-3 **Weight:** 170 **Bats:** R **Throws:** R
Born: Dec. 12, 2000 - Bonaio, DR **Hometown:** Bonaio, DR
Recommended/Signed By: Roman Ocumarez
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2018.
Year Team W L ERA G GS CG SHO SV IP H R ER HR HB BB SO WP BK AVG
 2019 will be his first professional season

CARMEN BENEDETTI - OUTFIELDER

Height: 6-2 **Weight:** 214 **Bats:** L **Throws:** L
Born: Oct. 29, 1994 - Ann Arbor, MI **Hometown:** Grosse Pointe Farms, MI
School: University of Michigan **Recommended/Signed By:** Nick Venuto
How Obtained: Selected by the Astros in the 12th round of the June 2016 draft.



Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2016	Tri-City (A)	.309	41	165	22	51	6	0	1	19	15	39	0	0	.366	.364	2	0	1	0
2017	Quad Cities (A)	.332	69	241	49	80	20	0	4	32	51	47	1	0	.446	.465	2	1	0	2
	Buies Creek (A)	.268	23	82	9	22	7	1	1	9	9	21	1	0	.341	.415	0	2	0	1
2018	Corpus Christi (AA)	.277	80	271	45	75	17	2	8	49	39	82	11	5	.365	.443	4	0	1	2
MINOR LEAGUE TOTALS		.300	213	759	125	228	50	3	14	109	114	189	13	5	.390	.430	8	3	2	5

JAVIER BERMUDEZ - INFILDER

Height: 5-11 **Weight:** 155 **Bats:** S **Throws:** R
Born: Jan. 2, 1999 - Maracaibo, VZ **Hometown:** Maracaibo, VZ
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/Daniel Acuña
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2017.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	DSL Astros (R)	.184	54	163	21	30	5	1	1	12	20	39	9	8	.292	.245	3	0	6	6
MINOR LEAGUE TOTALS		.184	54	163	21	30	5	1	1	12	20	39	9	8	.292	.245	3	0	6	6

JONATHAN BERMUDEZ - LEFT-HANDED PITCHER

Height: 6-2 **Weight:** 237 **Bats:** L **Throws:** L
Born: Oct. 16, 1995 - Coamo, PR **Hometown:** Coamo, PR
School: Southeastern University **Recommended/Signed By:** Jose Sola
How Obtained: Selected by the Astros in the 23rd round of the June 2018 draft.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	GCL Astros (R)	1	0	3.29	10	0	0	0	0	13.2	13	8	5	1	0	5	10	0	0	.265
MINOR LEAGUE TOTALS		1	0	3.29	10	0	0	0	0	13.2	13	8	5	1	0	5	10	0	0	.265

JOSE BETANCES - RIGHT-HANDED PITCHER

Height: 6-0 **Weight:** 202 **Bats:** R **Throws:** R
Born: Oct. 17, 1999 - Salcedo, DR **Hometown:** Salcedo, DR
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/Tom Shafer
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2017.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	DSL Astros Orange (R)	0	0	3.38	5	0	0	0	0	2.2	1	5	1	0	2	8	1	2	2	.125
2018	DSL Astros (R)	0	0	6.75	10	0	0	0	0	10.2	13	10	8	0	1	9	6	11	0	.325
MINOR LEAGUE TOTALS		0	0	6.08	15	0	0	0	0	13.1	14	15	9	0	3	17	7	13	2	.292

BRANDON BIELAK - RIGHT-HANDED PITCHER

See non-roster bio

JACOB BILLINGSLEY - RIGHT-HANDED PITCHER

Height: 6-1 **Weight:** 193 **Bats:** R **Throws:** R
Born: July 27, 1994 - Memphis, TN **Hometown:** Senatobia, MS
School: Mississippi State University **Recommended/Signed By:** Travis Coleman
How Obtained: Selected by the Astros in the 32nd round of the June 2018 draft.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	Tri-City (A)	0	1	5.63	9	0	0	0	1	16.0	20	10	10	1	1	4	15	2	0	.294
MINOR LEAGUE TOTALS		0	1	5.63	9	0	0	0	1	16.0	20	10	10	1	1	4	15	2	0	.294

RYNE BIRK - INFILDER

Height: 5-9 **Weight:** 187 **Bats:** L **Throws:** R
Born: Nov. 11, 1994 - Parkersburg, WV **Hometown:** Parkersburg, WV
School: Texas A&M University **Recommended/Signed By:** Noel Gonzales-Luna
How Obtained: Selected by the Astros in the 13th round of the June 2016 draft.



Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2016	Tri-City (A)	.287	36	136	26	39	9	0	4	23	20	12	5	1	.393	.441	2	1	5	2
	Quad Cities (A)	.323	7	31	4	10	4	1	0	8	1	4	0	1	.344	.516	0	0	0	0
2017	Buies Creek (A)	.274	81	314	47	86	15	5	8	47	29	62	5	4	.340	.430	5	1	5	7
	Corpus Christi (AA)	.246	37	126	13	31	2	0	7	24	7	22	1	2	.286	.429	0	1	0	5
2018	Corpus Christi (AA)	.216	116	412	44	89	11	7	1	36	42	89	13	7	.295	.284	7	1	7	5
MINOR LEAGUE TOTALS		.250	277	1019	134	255	41	13	20	138	99	189	24	15	.323	.35	14	4	17	19

RONEL BLANCO - RIGHT-HANDED PITCHER

Height: 6-4 **Weight:** 234 **Bats:** R **Throws:** R
Born: Aug. 31, 1993 - Santiago, DR **Hometown:** Santiago, DR
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/Francis Mojica
How Obtained: Signed by the Astros as a non-drafted free agent on April 27, 2016.



Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2016	DSL Astros Blue (R)	7	1	2.40	12	7	0	0	0	45.0	32	14	12	1	1	15	52	3	0	.194
	DSL Astros Orange (R)	0	0	0.00	2	1	0	0	0	5.2	3	0	0	0	1	3	7	1	0	.167
2017	Buies Creek (A)	0	1	5.40	1	0	0	0	0	3.1	2	2	2	1	0	1	3	0	0	.182
	Quad Cities (A)	6	4	3.30	22	11	0	0	0	84.2	80	44	31	6	4	46	76	2	0	.244
2018	Buies Creek (A)	5	1	1.73	19	0	0	0	4	36.1	18	10	7	1	0	18	41	3	0	.146
	Corpus Christi (AA)	2	0	7.08	13	0	0	0	1	20.1	23	17	16	3	1	11	30	3	0	.277
MINOR LEAGUE TOTALS		20	7	3.13	69	19	0	0	5	195.1	158	87	68	12	7	94	209	12	0	.217

GERARDO BOJORQUEZ - RIGHT-HANDED PITCHER

Height: 6-3 **Weight:** 205 **Bats:** R **Throws:** R
Born: Oct. 23, 1997 - Nogales, MEX **Hometown:** Magdalena de Kino, MEX
Recommended/Signed By: Oz Ocampo/Carlos Alfonso/Raul Lopez
How Obtained: Signed by the Astros as a non-drafted free agent on Dec. 18, 2015.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2016	DSL Astros Orange (R)	3	5	4.93	14	6	0	0	0	49.1	54	33	27	5	3	18	39	12	0	.274
2017	Greenville (R)	3	3	4.92	13	7	0	0	0	53.0	55	35	29	7	4	21	42	6	0	.266
2018										Did not play										
MINOR LEAGUE TOTALS		6	8	4.93	27	13	0	0	0	102.1	109	68	56	12	7	39	81	18	0	.270

AKEEM BOSTICK - RIGHT-HANDED PITCHER

See non-roster bio

JOSE BRAVO - RIGHT-HANDED PITCHER

Height: 6-3 **Weight:** 213 **Bats:** R **Throws:** R
Born: June 10, 1997 - Tijuana, MEX **Hometown:** Playas de Rosarito, MEX
Recommended/Signed By: Oz Ocampo/Raul Lopez
How Obtained: Signed by the Astros as a non-drafted free agent on July 5, 2016.



Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2016	DSL Astros Orange (R)	1	1	2.13	3	2	0	0	0	12.2	14	4	3	0	1	0	5	0	0	.264
	DSL Astros Blue (R)	1	1	3.44	4	4	1	0	0	18.1	23	8	7	2	0	2	20	1	0	.315
2017										Did not play										
2018	GCL Astros (R)	2	4	3.06	10	6	0	0	0	35.1	34	14	12	0	0	1	26	0	0	.256
	Tri-City (A)	0	0	9.00	3	1	0	0	0	7.0	10	7	7	3	0	2	8	1	0	.345
MINOR LEAGUE TOTALS		4	6	3.56	20	13	1	0	0	73.1	81	33	29	5	1	5	59	2	0	.281

J.B. BUKAUSKAS - RIGHT-HANDED PITCHER

See non-roster bio

RILEY CABRAL - RIGHT-HANDED PITCHER

Height: 5-11 **Weight:** 211 **Bats:** R **Throws:** R
Born: Jan. 25, 1997 **Hometown:** Midwest City, OK
School: Chipola Junior College **Recommended/Signed By:** Travis Coleman
How Obtained: Selected by the Astros in the 31st round of the June 2018 draft.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	Tri-City (A)	1	0	3.57	16	0	0	0	0	17.2	21	11	7	0	1	11	17	5	0	.284
MINOR LEAGUE TOTALS		1	0	3.57	16	0	0	0	0	17.2	21	11	7	0	1	11	17	5	0	.284

CARLOS CALDERON - RIGHT-HANDED PITCHER

Height: 6-0 **Weight:** 175 **Bats:** R **Throws:** R
Born: Oct. 4, 2001 - San Cristobal, DR **Hometown:** San Cristobal, DR
Recommended/Signed By: Roman Ocumarez/Alfredo Ulloa/Francis Mojica
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2018.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
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2019 will be his first professional season

OSCAR CAMPOS - CATCHER

Height: 5-10 **Weight:** 208 **Bats:** R **Throws:** R
Born: Dec. 8, 1996 - Maturin, VZ **Hometown:** Maturin, VZ
Recommended/Signed By: Oz Ocampo/Oscar Alvarado/Jose Palacios
How Obtained: Signed by the Astros as a non-drafted free agent on June 12, 2014.
Career Highlights: 2015: DSL Astros Player of the Month, July.



Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2014	DSL Astros Blue (R)	.200	14	50	7	10	1	1	0	7	4	5	0	0	.273	.260	0	3	1	8
2015	DSL Astros Blue (R)	.279	56	197	31	55	9	1	0	24	16	13	2	2	.348	.335	2	3	6	1
2016	GCL Astros (R)	.255	19	47	4	12	1	0	0	3	1	8	1	0	.280	.277	1	5	1	0
	Greenville (R)	.292	8	24	3	7	0	1	0	1	2	2	0	0	.346	.375	0	3	0	1
2017	Greenville (R)	.209	31	110	9	23	6	0	1	10	4	9	1	1	.233	.291	2	2	0	5
2018	Tri-City (A)	.233	43	150	15	35	10	0	3	22	7	20	2	0	.280	.360	1	1	3	10
MINOR LEAGUE TOTALS		.246	171	578	69	142	27	3	4	67	34	57	6	3	.297	.324	6	17	11	25

CARLOS CANELON - CATCHER

Height: 5-11 **Weight:** 168 **Bats:** R **Throws:** R
Born: Dec. 14, 1994 - Barquisimeto, VZ **Hometown:** Barquisimeto, VZ
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/Francis Mojica
How Obtained: Signed by the Astros as a non-drafted free agent on April 14, 2014.
Career Highlights: 2016: DSL Astros Player of the Month, August.



Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2014	DSL Astros Blue (R)	.181	32	94	14	17	2	0	0	6	10	29	0	0	.300	.202	0	6	6	2
2015	DSL Astros Orange (R)	.333	1	3	0	1	0	0	0	1	0	0	0	0	.333	.333	0	0	0	0
	DSL Astros Blue (R)	.200	30	70	11	14	4	0	1	10	13	6	3	1	.352	.300	1	1	4	1
2016	DSL Astros Blue (R)	.238	36	101	13	24	6	0	0	13	24	14	4	0	.403	.297	0	3	4	1
2017	Tri-City (A)	.140	16	50	3	7	0	0	0	3	7	17	1	0	.241	.140	1	0	0	1
	Corpus Christi (AA)	.208	8	24	4	5	0	0	1	1	3	8	0	0	.296	.333	0	0	0	1
2018	Buies Creek (A)	.208	72	226	23	47	7	0	3	23	28	62	1	2	.298	.279	5	2	3	3
MINOR LEAGUE TOTALS		.202	195	568	68	115	19	0	5	57	85	136	9	3	.321	.262	7	12	17	9

DEURY CARRASCO - INFIELDER

Height: 5-9 **Weight:** 164 **Bats:** L **Throws:** R
Born: Sept. 20, 1999 - Villa La Mata, DR **Hometown:** Cotui, DR
Recommended/Signed By: Oz Ocampo/Roman Ocumarez
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2016.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	DSL Astros Orange (R)	.266	64	207	44	55	9	1	0	17	50	48	32	14	.407	.319	4	2	2	23
2018	GCL Astros (R)	.242	38	120	17	29	3	5	1	8	16	34	17	6	.336	.375	0	1	1	11
	Tri-City (A)	.250	7	24	3	6	2	0	0	2	1	10	0	1	.280	.333	0	0	0	1
MINOR LEAGUE TOTALS		.256	109	351	64	90	14	6	1	27	67	92	49	21	.376	.339	4	3	3	35

YEFRI CARRILLO - OUTFIELDER

Height: 6-2 **Weight:** 170 **Bats:** R **Throws:** R
Born: Jan. 13, 2001 - Miranda, VZ **Hometown:** Miranda, VZ
Recommended/Signed By: Oz Ocampo/David Brito
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2017.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	DSL Astros (R)	.221	59	213	33	47	9	3	1	11	28	66	18	7	.331	.305	0	0	7	3
MINOR LEAGUE TOTALS		.221	59	213	33	47	9	3	1	11	28	66	18	7	.331	.305	0	0	7	3

HUMBERTO CASTELLANOS - RIGHT-HANDED PITCHER

Height: 5-11 **Weight:** 218 **Bats:** R **Throws:** R
Born: April 3, 1998 - Tepetitlan de Morelos, MEX **Hometown:** Tepetitlan de Morelos, MEX
Recommended/Signed By: Oz Ocampo/Carlos Alfonso/Raul Lopez
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2015.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2016	DSL Astros Orange (R)	1	4	4.29	13	11	0	0	1	50.1	56	29	24	0	7	11	32	8	0	.279
2017	Tri-City (A)	1	0	0.00	3	0	0	0	0	3.2	4	0	0	0	0	0	2	1	0	.250
	GCL Astros (R)	1	0	6.00	1	0	0	0	0	3.0	5	4	2	0	0	0	4	0	0	.455
	Greenville (R)	4	1	2.29	10	3	0	0	1	39.1	35	13	10	2	2	9	34	2	0	.233
2018	Quad Cities (A)	3	2	2.09	21	0	0	0	4	43.0	40	18	10	0	1	11	48	3	0	.234
	Tri-City (A)	0	0	0.00	2	0	0	0	1	2.0	1	0	0	0	0	0	2	0	0	.143
MINOR LEAGUE TOTALS		10	7	2.93	50	14	0	0	7	141.1	141	64	46	2	10	31	122	14	0	.254

ABRAHAM CASTILLO - OUTFIELDER

Height: 6-0 **Weight:** 180 **Bats:** R **Throws:** R
Born: Dec. 5, 2000 - Miranda, VZ **Hometown:** Miranda, VZ
Recommended/Signed By: Oz Ocampo/David Brito/Roman Ocumarez
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2017.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	DSL Astros (R)	.232	51	155	20	36	5	1	0	14	24	38	6	2	.344	.277	1	0	3	3
MINOR LEAGUE TOTALS		.232	51	155	20	36	5	1	0	14	24	38	6	2	.344	.277	1	0	3	3

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GERRY CASTILLO - CATCHER

Height: 5-10		Weight: 196		Bats: S		Throws: R														
Born: Oct. 3, 1997		- Santo Domingo, DR		Hometown: Santo Domingo Centro, DR																
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/Leocadio Guevara																				
How Obtained: Signed by the Astros as a non-drafted free agent on May 2, 2016.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2016	DSL Astros Orange (R)	.103	26	39	3	4	2	0	0	4	8	13	3	0	.255	.154	0	0	0	1
2017	DSL Astros Orange (R)	.235	50	119	17	28	3	2	1	22	16	26	2	3	.331	.319	2	1	2	4
2018	GCL Astros (R)	.160	19	25	3	4	1	0	0	1	3	7	0	0	.250	.200	0	0	0	1
MINOR LEAGUE TOTALS		.197	95	183	23	36	6	2	1	27	27	46	5	3	.304	.268	2	1	2	6

JEURY CASTILLO - INFILDER

Height: 5-10		Weight: 176		Bats: L		Throws: R														
Born: Jan. 14, 2000		- Higuey, DR		Hometown: Invivienda, DR																
Recommended/Signed By: Charlie Gonzalez/Roman Ocumarez/David Brito																				
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2016.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	DSL Astros Orange (R)	.136	51	132	15	18	4	3	1	18	22	44	9	2	.263	.235	4	2	2	7
2018	DSL Astros (R)	.240	45	150	12	36	6	0	0	11	15	36	5	3	.311	.280	1	3	1	9
MINOR LEAGUE TOTALS		.191	96	282	27	54	10	3	1	29	37	80	14	5	.287	.259	5	5	3	16

RUBEN CASTRO - CATCHER

Height: 5-10		Weight: 204		Bats: L		Throws: R														
Born: July 10, 1996 - Humacao, PR				Hometown: Humacao, PR																
School: Puerto Rico Baseball Academy HS				Recommended/Signed By: Joey Sola																
How Obtained: Selected by the Astros in the 19th round of the June 2014 draft.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2014	GCL Astros (R)	.241	20	54	4	13	1	0	0	5	7	10	0	1	.349	.259	0	1	2	1
2015	Lancaster (A)	.184	13	49	4	9	3	0	0	3	2	12	0	0	.216	.245	0	0	0	3
	GCL Astros (R)	.263	19	38	1	10	0	0	0	3	6	3	4	0	.364	.263	0	0	0	2
2016	Greeneville (R)	.293	27	99	8	29	4	1	0	10	4	15	4	1	.324	.354	1	3	1	5
2017	Tri-City (A)	.276	21	76	11	21	2	1	1	16	6	11	1	2	.345	.368	0	1	2	5
	Greeneville (R)	.500	1	4	1	2	1	0	0	0	0	0	0	0	.500	.750	0	0	0	0
2018	Quad Cities (A)	.299	38	134	19	40	7	2	0	10	19	27	1	4	.395	.381	1	0	3	6
MINOR LEAGUE TOTALS		.273	139	454	48	124	18	4	1	47	44	78	10	8	.346	.337	2	5	8	22

YEREMI CEBALLOS - LEFT-HANDED PITCHER

Height: 6-2Weight: 168Bats: LThrows: L

Born: Dec. 21, 1998 - Santo Domingo Centro, DRHometown: Villa Mella, DR

Recommended/Signed By: Oz Ocampo/Roman Ocumarez/Leocadio Guevara

How Obtained: Signed by the Astros as a non-drafted free agent on April 5, 2016.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2016	DSL Astros Blue (R)	2	1	0.79	19	0	0	0	1	34.0	21	6	3	0	2	18	30	9	0	.183
2017	DSL Astros Blue (R)	1	0	6.43	3	1	0	0	0	7.0	6	6	5	0	1	8	8	0	0	.250
2018										Did not play										
MINOR LEAGUE TOTALS		3	1	1.76	22	1	0	0	1	41.0	27	12	8	0	3	26	38	9	0	.194

YORBIN CEUTA - INFILDER

Height: 6-0		Weight: 196		Bats: S		Throws: R														
Born: Jan. 14, 2000		- Guarenas, VZ		Hometown: Guarenas, VZ																
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/Tom Shafer																				
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2016.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	DSL Astros Blue (R)	.248	60	222	36	55	4	3	0	22	27	39	11	6	.349	.293	1	0	8	11
2018	GCL Astros (R)	.206	34	107	10	22	2	2	0	8	15	13	1	1	.301	.262	1	1	0	5
MINOR LEAGUE TOTALS		.234	94	329	46	77	6	5	0	30	42	52	12	7	.333	.283	2	1	8	16

JERVIC CHAVEZ - LEFT-HANDED PITCHER

Height: 6-0		Weight: 182		Bats: L		Throws: L														
Born: Feb. 8, 1997 - Caracas, VZ				Hometown: Zamora, VZ																
Recommended/Signed By: Oz Ocampo/Jose Palacios																				
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2016.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	DSL Astros Orange (R)	0	0	10.50	4	0	0	0	1	6.0	9	8	7	0	1	6	4	4	0	.346
	DSL Astros Blue (R)	2	1	2.48	12	1	0	0	2	29.0	16	13	8	0	4	12	24	4	0	.160
2018	GCL Astros (R)	1	1	3.18	15	0	0	0	6	17.0	12	6	6	0	4	7	14	2	1	.218
MINOR LEAGUE TOTALS		3	2	3.63	31	1	0	0	9	52.0	37	27	21	0	9	25	42	10	1	.204

LUPE CHAVEZ - RIGHT-HANDED PITCHER

Height: 6-2 **Weight:** 208 **Bats:** R **Throws:** R
Born: Dec. 3, 1997 - El Fuerte, MEX **Hometown:** El Fuerte, MEX
Recommended/Signed By: Ismael Cruz/Luis Marquez (TOR)

How Obtained: Acquired from Toronto in exchange for RHP Scott Feldman on Aug. 1, 2016...originally signed by the Blue Jays as a non-drafted free agent on July 2, 2014.

Career Highlights: 2016: *Baseball America* Rookie Level All-Star.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2015	DSL Blue Jays (R)	4	1	2.98	10	10	0	0	0	42.1	40	20	14	0	6	14	45	9	0	.250
	GCL Blue Jays (R)	3	1	2.37	4	3	0	0	0	19.0	16	5	5	0	1	6	14	4	1	.225
2016	GCL Blue Jays (R)	4	1	1.69	6	6	0	0	0	32.0	29	6	6	1	6	4	26	1	0	.248
	GCL Astros (R)	0	0	0.00	3	1	0	0	0	6.0	3	0	0	0	0	1	5	0	0	.150
	Greeneville (R)	0	0	1.17	2	1	0	0	0	7.2	4	1	1	0	0	5	10	0	0	.154
MINOR LEAGUE TOTALS		11	3	2.19	25	21	0	0	0	107.0	92	32	26	1	13	30	100	14	1	.234

FRANNY COBOS - RIGHT-HANDED PITCHER

Height: 5-9 **Weight:** 170 **Bats:** R **Throws:** R
Born: Feb. 1, 2001 - La Habana, Cuba **Hometown:** Dominican Republic
Recommended/Signed By: Charlie Gonzalez

How Obtained: Signed by the Astros as a non-drafted free agent on Aug. 24, 2017.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	DSL Astros (R)	1	2	0.60	14	5	0	0	1	45.0	29	4	3	0	1	7	39	1	0	.192
MINOR LEAGUE TOTALS		1	2	0.60	14	5	0	0	1	45.0	29	4	3	0	1	7	39	1	0	.192

WILLY COLLADO - RIGHT-HANDED PITCHER

Height: 6-2 **Weight:** 176 **Bats:** R **Throws:** R
Born: March 30, 1998 - Altamira, DR **Hometown:** Altamira, DR
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/Francis Mojica

How Obtained: Signed by the Astros as a non-drafted free agent on April 27, 2016.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2016	DSL Astros Orange (R)	0	1	2.38	8	0	0	0	0	11.1	9	3	3	0	0	5	11	1	1	.214
	DSL Astros Blue (R)	0	0	6.75	2	0	0	0	0	2.2	3	2	2	1	0	2	1	2	0	.273
2017	Greeneville (R)	2	1	6.94	16	0	0	0	2	23.1	28	18	18	0	3	10	30	5	0	.315
2018	Quad Cities (A)	1	4	2.23	23	0	0	0	6	40.1	28	16	10	1	0	10	55	1	0	.192
MINOR LEAGUE TOTALS		3	6	3.82	49	0	0	0	9	77.2	68	39	33	2	3	27	97	9	1	.236

BRETT CONINE - RIGHT-HANDED PITCHER

Height: 6-3 **Weight:** 221 **Bats:** R **Throws:** R
Born: Oct. 16, 1996 - Orange, CA **Hometown:** Orange, CA
School: Cal State Fullerton **Recommended/Signed By:** Ryan Leake

How Obtained: Selected by the Astros in the 11th round of the June 2018 draft.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	Tri-City (A)	1	0	1.99	11	3	0	0	0	31.2	23	9	7	0	5	11	37	6	1	.198
MINOR LEAGUE TOTALS		1	0	1.99	11	3	0	0	0	31.2	23	9	7	0	5	11	37	6	1	.198

DEVIN CONN - RIGHT-HANDED PITCHER

Height: 5-11 **Weight:** 169 **Bats:** R **Throws:** R
Born: Jan. 25, 1997 **Hometown:** Midwest City, OK
School: Chipola Junior College **Recommended/Signed By:** Tim Bittner

How Obtained: Selected by the Astros in the 31st round of the June 2018 draft.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	Tri-City (A)	0	0	2.65	12	2	0	0	0	17.0	8	11	5	0	7	9	13	1	0	.140
MINOR LEAGUE TOTALS		0	0	2.65	12	2	0	0	0	17.0	8	11	5	0	7	9	13	1	0	.140

YIMMI CORTABARRIA - OUTFIELDER

Height: 6-2 **Weight:** 175 **Bats:** R **Throws:** R
Born: Jan. 10, 2001 - Monagas, VZ **Hometown:** Monagas, VZ
Recommended/Signed By: Oz Ocampo/Tom Shafer/Roman Ocumarez/David Brito

How Obtained: Signed by the Astros as a non-drafted free agent on July 3, 2017.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	DSL Astros (R)	.156	52	160	18	25	5	0	2	14	21	73	3	2	.263	.225	2	1	3	3
MINOR LEAGUE TOTALS		.156	52	160	18	25	5	0	2	14	21	73	3	2	.263	.225	2	1	3	3

MARTY COSTES - OUTFIELDER

Height: 5-9 **Weight:** 206 **Bats:** R **Throws:** R
Born: Dec. 18, 1995 - Baltimore, MD **Hometown:** Baltimore, MD
School: University of Maryland **Recommended/Signed By:** Bobby St. Pierre

How Obtained: Selected by the Astros in the 22nd round of the June 2018 draft.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	Tri-City (A)	.071	4	14	2	1	0	1	0	2	1	1	0	0	.133	.214	0	0	0	0
	Quad Cities (A)	.243	49	181	32	44	11	3	3	13	18	29	8	2	.360	.387	0	0	15	4
MINOR LEAGUE TOTALS		.231	53	195	34	45	11	4	3	15	19	30	8	2	.345	.374	0	0	15	4

BRETT DANIELS - RIGHT-HANDED PITCHER

Height: 6-0 **Weight:** 194 **Bats:** R **Throws:** R
Born: Feb. 25, 1996 - Fuquay-Varina, NC **Hometown:** Fuquay-Varina, NC
School: University of North Carolina **Recommended/Signed By:** Aaron DelGiudice
How Obtained: Selected by the Astros in the 17th round of the June 2018 draft.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	Tri-City (A)	3	0	1.62	11	2	0	0	0	33.1	21	11	6	5	1	7	36	2	0	.175
MINOR LEAGUE TOTALS		3	0	1.62	11	2	0	0	0	33.1	21	11	6	5	1	7	36	2	0	.175

RONNIE DAWSON - OUTFIELDER

See non-roster bio

TREY DAWSON - INFIELDER

Height: 6-0 **Weight:** 193 **Bats:** R **Throws:** R
Born: Oct. 2, 1996 - Charleston, WV **Hometown:** Hurricane, WV
School: University of Kentucky **Recommended/Signed By:** Travis Coleman
How Obtained: Selected by the Astros in the 15th round of the June 2018 draft.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	Tri-City (A)	.232	43	142	19	33	9	0	1	13	31	40	9	1	.366	.317	2	0	0	5
	Quad Cities (A)	.162	12	37	7	6	0	0	0	2	8	14	0	1	.326	.162	0	0	1	1
MINOR LEAGUE TOTALS		.218	55	179	26	39	9	0	1	15	39	54	9	2	.357	.285	2	0	1	6

ALEX DE GOTI - INFIELDER

See non-roster bio

BRYAN DE LA CRUZ - OUTFIELDER

Height: 6-2 **Weight:** 198 **Bats:** R **Throws:** R
Born: Dec. 16, 1996 - Santo Domingo, DR **Hometown:** Santo Domingo, DR
Recommended/Signed By: Oz Ocampo/Marc Russo/Rafael Belen
How Obtained: Signed by the Astros as a non-drafted free agent on Sept. 24, 2013.
Career Highlights: 2018: Midwest League Midseason All-Star.



Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2014	DSL Astros Orange (R)	.221	39	122	21	27	3	0	0	14	25	36	6	3	.370	.246	2	1	5	4
	DSL Astros Blue (R)	.344	20	61	12	21	2	1	1	8	9	15	0	0	.423	.459	1	1	0	1
2015	GCL Astros (R)	.242	44	149	16	36	2	1	0	12	14	41	2	6	.313	.268	1	3	2	0
2016	Greenville (R)	.250	28	92	21	23	3	4	3	13	14	23	0	0	.349	.467	0	1	0	3
	Tri-City (A)	.214	16	42	8	9	1	0	0	5	5	10	0	0	.292	.238	1	0	0	0
2017	Quad Cities (A)	.270	10	37	6	10	2	0	0	2	3	7	1	1	.325	.324	0	0	0	0
	Tri-City (A)	.250	40	156	16	39	6	2	1	14	9	23	4	1	.290	.333	3	0	1	4
	Corpus Christi (AA)	.179	10	28	4	5	2	0	1	5	2	7	0	0	.250	.357	1	0	1	1
2018	Quad Cities (A)	.283	65	237	34	67	11	3	2	32	24	56	3	5	.348	.380	2	0	1	4
	Buies Creek (A)	.297	54	182	26	54	11	1	0	30	27	41	7	2	.390	.368	2	0	2	3
MINOR LEAGUE TOTALS		.263	326	1106	164	291	43	12	8	135	132	259	23	18	.344	.345	13	6	12	20

BRAYAN DE PAULA - LEFT-HANDED PITCHER

Height: 6-3 **Weight:** 175 **Bats:** L **Throws:** L
Born: June 25, 1999 - San Pedro Brand, DR **Hometown:** San Pedro Brand, DR
Recommended/Signed By: Albert Gonzalez/Sandy Nin/Domingo Ortega (MIA)
How Obtained: Acquired from the Marlins along with OF Adonis Giron in exchange for international slot money...originally signed by the Marlins as a non-drafted free agent on April 27, 2017.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	DSL Marlins (R)	1	1	5.52	7	1	0	0	0	14.2	16	9	9	1	1	4	12	1	0	.286
2018	DSL Marlins (R)	1	1	2.23	15	4	0	0	1	44.1	45	15	11	2	0	12	45	8	0	.266
MINOR LEAGUE TOTALS		2	2	3.05	22	5	0	0	1	59.0	61	24	20	3	1	16	57	9	0	.271

LUIS DE PAULA - RIGHT-HANDED PITCHER

Height: 6-0 **Weight:** 161 **Bats:** R **Throws:** R
Born: Nov. 15, 1996 - Santo Domingo, DR **Hometown:** Santo Domingo, DR
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/Leocadio Guevara
How Obtained: Signed by the Astros as a non-drafted free agent on Nov. 4, 2016.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	DSL Astros Orange (R)	2	1	1.38	19	0	0	0	4	26.0	12	5	4	0	1	15	23	5	0	.148
2018	Tri-City (A)	1	5	7.52	18	0	0	0	3	20.1	22	20	17	2	1	20	25	2	0	.275
MINOR LEAGUE TOTALS		3	6	4.08	37	0	0	0	7	46.1	34	25	21	2	2	35	48	7	0	.211

CODY DEASON - RIGHT-HANDED PITCHER

Height: 6-4 **Weight:** 214 **Bats:** R **Throws:** R
Born: Dec. 26, 1996 - Ojai, CA **Hometown:** Ojai, CA
School: University of Arizona **Recommended/Signed By:** Aaron Tassano
How Obtained: Selected by the Astros in the fifth round of the June 2018 draft.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	Tri-City (A)	1	0	4.00	9	4	0	0	0	18.0	20	9	8	0	0	10	14	1	0	.303
MINOR LEAGUE TOTALS		1	0	4.00	9	4	0	0	0	18.0	20	9	8	0	0	10	14	1	0	.303

TOMMY DEJUNEAS - RIGHT-HANDED PITCHER

Height: 6-1 **Weight:** 202 **Bats:** R **Throws:** R
Born: Oct. 24, 1995 - Milford, CT **Hometown:** Milford, CT
School: North Carolina State University **Recommended/Signed By:** Gary Randall (CLE)
How Obtained: Acquired from Cleveland in exchange for RHP James Hoyt on July 6, 2018...originally selected by the Indians in the 26th round of the June 2017 draft.

Career Highlights: 2018: Midwest League Midseason All-Star.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	AZL Indians (R)	0	3	2.42	17	0	0	0	0	26.0	27	16	7	2	1	15	34	7	0	.257
2018	Lake County (A)	2	2	3.38	20	0	0	0	1	29.1	27	17	11	2	6	8	39	6	0	.248
	Buies Creek (A)	1	2	2.20	12	0	0	0	3	16.1	12	7	4	1	3	13	16	6	0	.214
MINOR LEAGUE TOTALS		3	7	2.76	49	0	0	0	4	71.2	66	40	22	5	10	36	89	19	0	.244

AUSTIN DENNIS - INFILDER

Height: 5-11 **Weight:** 165 **Bats:** R **Throws:** R
Born: June 6, 1997 **Hometown:** Mission Hills, CA
School: Middle Tennessee State University **Recommended/Signed By:** Travis Coleman
How Obtained: Selected by the Astros in the 20th round of the June 2018 draft.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	Tri-City (A)	.242	53	186	28	45	11	0	1	13	19	30	16	4	.313	.317	2	0	1	3
MINOR LEAGUE TOTALS		.242	53	186	28	45	11	0	1	13	19	30	16	4	.313	.317	2	0	1	3

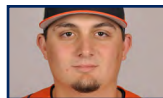
OMAR DIAZ - OUTFIELDER

Height: 6-1 **Weight:** 180 **Bats:** L **Throws:** L
Born: Sept. 23, 2001 - Santo Domingo, DR **Hometown:** Santo Domingo, DR
Recommended/Signed By: Roman Ocumarez/Alfredo Ulloa
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2018.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2019 will be his first professional season																				

CHAD DONATO - RIGHT-HANDED PITCHER

Height: 6-0 **Weight:** 210 **Bats:** R **Throws:** R
Born: June 3, 1995 - Cypress, TX **Hometown:** Cypress, TX
School: Weset Virginia University **Recommended/Signed By:** Nick Venuto
How Obtained: Selected by the Astros in the 11th round of the June 2016 draft.
Career Highlights: 2018: Midwest League Pitcher of the Week, Aug. 13-19 and Aug. 28-Sept. 3.



Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2016																				
2017	GCL Astros (R)	2	1	1.62	6	4	0	0	0	16.2	16	6	3	1	0	6	20	2	0	.250
	Greenville (R)	1	1	4.02	4	4	0	0	0	15.2	14	9	7	1	2	7	24	1	0	.222
2018	Tri-City (A)	3	0	0.00	3	2	0	0	0	16.0	8	2	0	0	0	3	21	1	0	.143
	Quad Cities (A)	6	0	2.04	12	10	0	0	2	61.2	38	15	14	2	1	19	77	2	0	.176
MINOR LEAGUE TOTALS		12	2	1.96	25	20	0	0	2	110.0	76	32	24	4	3	35	142	6	0	.190

OSVALDO DUARTE - INFILDER

Height: 5-9 **Weight:** 171 **Bats:** R **Throws:** R
Born: Jan. 18, 1996 - Rio San Juan, DR **Hometown:** Rio San Juan, DR
Recommended/Signed By: Oz Ocampo/Rafael Belen
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2013.
Career Highlights: 2018: Carolina League Player of the Week, June 25-July 1, 2018.



Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2014	DSL Astros Orange (R)	.270	15	74	12	20	4	2	0	13	4	15	7	3	.325	.378	0	4	2	7
	GCL Astros (R)	.280	20	75	13	21	3	1	0	6	8	16	9	4	.341	.347	2	3	0	6
2015	Greenville (R)	.235	61	217	39	51	9	4	4	20	22	74	17	6	.307	.369	1	7	1	15
2016	Quad Cities (A)	.272	76	287	41	78	20	7	3	23	22	86	15	9	.321	.422	3	6	0	8
	Lancaster (A)	.250	36	144	28	36	5	2	7	24	9	53	4	5	.290	.458	2	1	0	5
2017	Buies Creek (A)	.190	28	100	7	19	3	2	0	8	7	38	3	4	.250	.260	0	0	1	11
	Quad Cities (A)	.194	47	160	22	31	9	1	4	22	24	55	10	2	.301	.338	1	1	1	8
2018	Buies Creek (A)	.276	132	486	68	134	22	9	7	52	44	120	21	19	.336	.401	3	0	2	16
MINOR LEAGUE TOTALS		.253	415	1543	230	390	75	28	25	168	140	457	86	52	.316	.386	12	22	7	76

SHAWN DUBIN - RIGHT-HANDED PITCHER

Height: 6-1 **Weight:** 154 **Bats:** R **Throws:** R
Born: Sept. 6, 1995 - Allegany, NY **Hometown:** Allegany, NY
School: Georgetown College (KY) **Recommended/Signed By:** Travis Coleman
How Obtained: Selected by the Astros in the 13th round of the June 2018 draft.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	Tri-City (A)	2	1	4.60	14	5	0	0	0	29.1	23	15	15	4	2	11	31	0	0	.215
MINOR LEAGUE TOTALS		2	1	4.60	14	5	0	0	0	29.1	23	15	15	4	2	11	31	0	0	.215

TANNER DUNCAN - RIGHT-HANDED PITCHER

Height: 6-2 **Weight:** 205 **Bats:** R **Throws:** R
Born: Aug. 12, 1994 - Tabor City, NC **Hometown:** Tabor City, NC
School: East Carolina University **Recommended/Signed By:** Tim Bittner
How Obtained: Signed by the Astros as an undrafted free agent on June 23, 2017.



Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	GCL Astros (R)	1	2	2.17	11	6	0	0	1	37.1	26	12	9	1	1	8	31	3	0	.194
2018	Quad Cities (A)	4	3	2.35	26	0	0	0	5	46.0	19	15	12	4	0	24	58	0	0	.121
	Buies Creek (A)	0	0	5.40	5	0	0	0	1	8.1	8	6	5	1	1	6	9	0	0	.242
MINOR LEAGUE TOTALS		5	5	2.55	42	6	0	0	7	91.2	53	33	26	6	2	38	98	3	0	.164

KENT EMANUEL - LEFT-HANDED PITCHER

See non-roster bio

LUIS ENCARNACION - INFIELDER

Height: 6-2 **Weight:** 251 **Bats:** R **Throws:** R
Born: Aug. 9, 1997 - San Juan de la Maguana, DR **Hometown:** San Juan de la Maguana, DR
Recommended/Signed By: Kobay Perez (PHI)
How Obtained: Signed by the Astros as a minor league free agent on March 27, 2018...originally signed by the Phillies as a non-drafted free agent on Aug. 29, 2013.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2014	GCL Phillies (R)	.229	40	140	18	32	8	1	2	15	9	39	1	0	.294	.343	0	1	4	8
2015	GCL Phillies (R)	.271	54	192	21	52	5	1	4	36	12	38	1	0	.313	.370	5	0	2	9
2016	Williamsport (A)	.162	54	198	15	32	5	0	2	16	10	75	1	1	.210	.217	0	0	2	5
2017	Williamsport (A)	.161	21	62	5	10	1	0	2	5	7	24	0	0	.257	.274	0	1	1	2
	Clearwater (A)	.385	4	13	1	5	1	0	0	2	1	5	0	0	.429	.462	0	1	0	0
2018	Tri-City (A)	.213	44	150	18	32	6	0	10	33	22	62	1	2	.310	.453	2	0	0	9
	Corpus Christi (AA)	.000	2	6	0	0	0	0	0	0	0	3	0	0	.143	.000	0	0	1	0
MINOR LEAGUE TOTALS		.214	219	761	78	163	26	2	20	107	61	246	4	3	.279	.332	7	3	10	33

ROLANDO ESPINOSA - INFIELDER

Height: 6-0 **Weight:** 177 **Bats:** R **Throws:** R
Born: Jan. 5, 2001 - Ciego de Avila, Cuba **Hometown:** Ciego de Avila, Cuba
Recommended/Signed By: Charlie Gonzalez
How Obtained: Signed by the Astros as a non-drafted free agent on Aug. 21, 2017.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	DSL Astros (R)	.170	59	188	14	32	5	2	1	10	18	54	10	6	.245	.234	1	1	1	12
MINOR LEAGUE TOTALS		.170	59	188	14	32	5	2	1	10	18	54	10	6	.245	.234	1	1	1	12

BRENDAN FELDMANN - RIGHT-HANDED PITCHER

Height: 6-4 **Weight:** 216 **Bats:** R **Throws:** R
Born: April 7, 1994 - Washington, MO **Hometown:** Washington, MO
School: Lindenwood University **Recommended/Signed By:** Mark Adair
How Obtained: Signed by the Astros as an undrafted free agent on June 27, 2017.



Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	GCL Astros (R)	2	1	0.54	12	0	0	0	2	16.2	10	3	1	0	1	1	21	1	0	.156
2018	Fresno (AAA)	1	0	13.50	1	0	0	0	0	2.0	4	3	3	0	0	0	2	1	0	.400
	Corpus Christi (AA)	1	0	4.26	5	0	0	0	1	6.1	10	4	3	1	0	4	6	1	0	.357
	Quad Cities (A)	0	1	1.64	23	0	0	0	7	33.0	24	9	6	1	1	11	44	1	0	.202
	Buies Creek (A)	0	1	5.40	4	0	0	0	0	5.0	4	3	3	1	0	5	5	1	0	.222
MINOR LEAGUE TOTALS		4	3	2.29	45	0	0	0	10	63.0	52	22	16	3	2	21	78	5	0	.218

JUSTIN FERRELL - RIGHT-HANDED PITCHER

Height: 6-7 **Weight:** 203 **Bats:** R **Throws:** R
Born: April 21, 1994 - Wagoner, OK **Hometown:** Wagoner, OK
School: Connors State College **Recommended/Signed By:** Jim Stevenson
How Obtained: Selected by the Astros in the 36th round of the June 2014 draft.



Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2014	GCL Astros (R)	1	3	3.67	12	5	0	0	1	34.1	33	15	14	3	1	12	39	3	1	.246
2015	Quad Cities (A)	4	3	1.95	12	11	0	0	0	64.2	47	22	14	2	2	28	37	2	4	.204
2016	Quad Cities (A)	5	6	4.74	22	7	0	0	2	62.2	54	35	33	6	2	34	56	12	1	.226
2017	Buies Creek (A)	7	5	4.26	28	8	0	0	3	82.1	84	42	39	9	4	29	89	6	1	.259
2018	Buies Creek (A)	1	0	1.62	7	0	0	0	2	16.2	6	3	3	2	0	4	24	1	0	.109
	Corpus Christi (AA)	6	3	3.38	27	1	0	0	2	48.0	39	22	18	4	2	21	58	6	0	.219
MINOR LEAGUE TOTALS		24	20	3.53	108	32	0	0	10	308.2	263	139	121	26	11	128	303	30	7	.227

MIGUEL FIGUEROA - RIGHT-HANDED PITCHER

Height: 6-2 **Weight:** 198 **Bats:** R **Throws:** R
Born: March 22, 1997 **Hometown:** Tucson, AZ
School: Oklahoma City University **Recommended/Signed By:** Jim Stevenson
How Obtained: Selected by the Astros in the 24th round of the June 2018 draft.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	GCL Astros (R)	2	1	2.53	10	2	0	0	0	21.1	13	8	6	0	2	14	21	2	1	.173
MINOR LEAGUE TOTALS		2	1	2.53	10	2	0	0	0	21.1	13	8	6	0	2	14	21	2	1	.173

ALEJANDRO FLORES - CATCHER

Height: 6-1 **Weight:** 180 **Bats:** S **Throws:** R
Born: Dec. 27, 1995 - Hermosillo, Sonora, MEX **Hometown:** Hermosillo, Sonora, MEX
Recommended/Signed By: Manuel Samaniego (ATL)

How Obtained: Selected by Houston from Washington in the Triple A Phase of the 2018 Rule 5 Draft...signed by Washington as a minor league free agent on March 23, 2018...originally signed by the Braves as a non-drafted free agent on July 12, 2012.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2013	DSL Braves (R)	.230	47	135	8	31	6	0	1	28	16	29	4	1	.312	.296	2	1	1	2
2014	GCL Braves (R)	.250	38	92	17	23	4	1	4	15	12	20	0	0	.349	.446	0	0	2	1
2015	Danville (R)	.125	20	64	1	8	3	0	0	6	11	21	0	1	.250	.172	1	0	0	2
2016	Laguna (MEX)	.184	28	49	6	9	1	0	0	5	9	17	2	1	.310	.204	0	3	0	0
2017	Union Laguna (MEX)	.269	93	294	44	79	21	2	8	41	24	90	2	3	.329	.435	1	4	3	12
2018	Hagerstown (A)	.216	66	213	22	46	13	3	6	29	24	44	3	1	.309	.390	1	2	5	3
MINOR LEAGUE TOTALS		.231	292	847	98	196	48	6	19	124	96	221	11	7	.316	.370	5	10	11	20

J.P. FRANCE - RIGHT-HANDED PITCHER

Height: 6-0 **Weight:** 216 **Bats:** R **Throws:** R
Born: April 4, 1995 **Hometown:** Marrero, LA
School: Mississippi State University **Recommended/Signed By:** Travis Coleman

How Obtained: Selected by the Astros in the 14th round of the June 2018 draft.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	Tri-City (A)	1	0	0.00	6	0	0	0	2	8.0	4	0	0	0	0	2	14	1	0	.148
	Quad Cities (A)	1	0	0.90	4	0	0	0	0	10.0	6	1	1	0	0	4	14	2	0	.176
MINOR LEAGUE TOTALS		2	0	0.50	10	0	0	0	2	18.0	10	1	1	0	0	6	28	3	0	.164

R.J. FREURE - RIGHT-HANDED PITCHER

Height: 6-1 **Weight:** 226 **Bats:** R **Throws:** R
Born: July 6, 1997 - Burlington, Ontario, CAN **Hometown:** Burlington, Ontario, CAN
School: University of Pittsburgh **Recommended/Signed By:** Bobby St. Pierre

How Obtained: Selected by the Astros in the sixth round of the June 2018 draft.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	Tri-City (A)	3	0	0.98	11	3	0	0	0	27.2	17	4	3	2	3	13	29	0	0	.172
MINOR LEAGUE TOTALS		3	0	0.98	11	3	0	0	0	27.2	17	4	3	2	3	13	29	0	0	.172

FREYLIN GARCIA - RIGHT-HANDED PITCHER

Height: 6-3 **Weight:** 183 **Bats:** R **Throws:** R
Born: Dec. 6, 1997 - Guayubin, DR **Hometown:** Puerto Plata, DR
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/Francis Mojica

How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2016.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2016	DSL Astros Orange (R)	1	0	1.86	5	1	0	0	0	9.2	9	2	2	0	0	4	4	1	1	.265
2017	DSL Astros Blue (R)	1	5	4.50	10	4	0	0	0	34.0	37	22	17	0	5	14	30	8	0	.280
	DSL Astros Orange (R)	0	0	4.50	1	0	0	0	0	2.0	2	1	1	0	1	0	1	0	0	.286
	GCL Astros (R)	0	3	5.79	3	2	0	0	0	14.0	19	9	9	0	0	6	11	1	0	.322
2018	GCL Astros (R)	0	0	2.89	7	0	0	0	1	9.1	8	6	3	0	0	8	7	2	0	.242
MINOR LEAGUE TOTALS		2	8	4.17	26	7	0	0	1	69.0	75	40	32	0	6	32	53	12	1	.283

LUIS GARCIA - RIGHT-HANDED PITCHER

Height: 6-1 **Weight:** 238 **Bats:** R **Throws:** R
Born: Dec. 13, 1996 - Bolivar, VZ **Hometown:** Bolivar, VZ
Recommended/Signed By: Oz Ocampo/Tom Shafer/Roman Ocumarez/David Brito

How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2017.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	DSL Astros Blue (R)	1	1	1.64	6	1	0	0	0	11.0	13	5	2	1	0	4	18	3	0	.310
2018	Quad Cities (A)	7	2	2.48	19	10	0	0	0	69.0	58	23	19	4	2	33	70	4	0	.230
	Tri-City (A)	0	0	0.00	5	3	0	0	0	16.1	7	3	0	0	0	8	28	1	1	.121
MINOR LEAGUE TOTALS		8	3	1.96	30	14	0	0	0	96.1	78	31	21	5	2	45	116	8	1	.222



RONNY GARCIA - RIGHT-HANDED PITCHER

Height: 6-3 **Weight:** 163 **Bats:** R **Throws:** R
Born: Dec. 2, 1999 - Samana, DR **Hometown:** Samana, DR
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/David Brito

How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2016.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	DSL Astros Blue (R)	0	1	16.88	2	0	0	0	0	2.2	4	5	5	0	2	3	2	1	0	.364
	DSL Astros Orange (R)	0	2	8.24	18	0	0	0	1	19.2	20	22	18	0	1	17	21	6	1	.253
2018	DSL Astros (R)	0	2	2.92	17	0	0	0	2	12.1	16	12	4	0	2	9	14	4	0	.308
MINOR LEAGUE TOTALS		0	5	7.01	37	0	0	0	3	34.2	40	39	27	0	5	29	37	11	1	.282

RALPH GARZA - RIGHT-HANDED PITCHER

Height: 6-2 **Weight:** 213 **Bats:** R **Throws:** R
Born: April 6, 1994 - Edinburg, TX **Hometown:** New Braunfels, TX
School: University of Oklahoma **Recommended/Signed By:** Jim Stevenson
How Obtained: Selected by the Astros in the 26th round of the June 2015 draft.



Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2015	Tri-City (A)	1	1	3.89	14	3	0	0	0	37.0	37	16	16	1	2	10	47	5	0	.264
2016	Quad Cities (A)	5	4	2.33	32	0	0	0	6	58.0	56	15	15	3	5	16	46	4	0	.256
	Lancaster (A)	1	1	6.75	8	0	0	0	0	17.1	21	15	13	2	2	10	18	1	0	.296
2017	Buies Creek (A)	2	2	3.44	20	0	0	0	3	36.2	36	15	14	2	2	16	43	6	1	.257
	Corpus Christi (AA)	1	1	4.97	15	0	0	0	0	25.1	23	14	14	4	1	18	23	2	0	.253
	Fresno (AAA)	0	0	9.00	1	0	0	0	0	2.0	1	2	2	0	0	2	2	0	0	.143
2018	Corpus Christi (AA)	6	0	3.31	17	0	0	0	0	32.2	27	15	12	0	6	9	34	0	0	.227
	Fresno (AAA)	1	2	3.71	18	0	0	0	0	34.0	29	16	14	3	2	23	40	1	0	.227
MINOR LEAGUE TOTALS		17	11	3.70	125	3	0	0	9	243.0	230	108	100	15	20	104	253	19	1	.251

ADONIS GIRON - OUTFIELDER

Height: 5-10 **Weight:** 190 **Bats:** R **Throws:** R
Born: Feb. 22, 2001 - Santo Domingo, DR **Hometown:** Santo Domingo, DR
Recommended/Signed By: Albert Gonzalez/Sandy Nin (MIA)
How Obtained: Acquired from the Marlins along with LHP Brayan De Paula in exchange for international slot money...originally signed by the Marlins as a non-drafted free agent on July 3, 2017.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	DSL Astros (R)	.255	67	243	29	62	11	3	3	30	21	56	12	8	.331	.362	3	0	8	3
MINOR LEAGUE TOTALS		.255	67	243	29	62	11	3	3	30	21	56	12	8	.331	.362	3	0	8	3

GRANDEN GOETZMAN - OUTFIELDER

Height: 6-3 **Weight:** 248 **Bats:** R **Throws:** R
Born: Nov. 14, 1992 - Philadelphia, PA **Hometown:** Palmetto, FL
School: Palmetto HS (FL) **Recommended/Signed By:** Evan Brannon (TB)
How Obtained: Signed by the Astros as a minor league free agent on July 9, 2018...signed by the Cardinals as a minor league free agent on March 16, 2018...originally drafted by the Rays in the second round of the June 2011 draft.
Career Highlights: 2014: Midwest League Midseason All-Star.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2011	GCL Rays (R)	.173	25	75	8	13	3	0	0	8	8	17	6	1	.262	.213	0	0	1	0
2012	Princeton (R)	.298	12	47	10	14	5	0	1	8	4	7	7	1	.346	.468	1	0	0	0
2013	Bowling Green (A)	.153	21	72	5	11	1	1	1	9	4	15	4	1	.218	.236	0	0	2	1
	Hudson Valley (A)	.220	55	209	25	46	8	6	2	22	7	50	19	7	.243	.344	5	0	1	3
2014	Bowling Green (A)	.315	60	235	40	74	20	3	7	31	10	53	7	7	.349	.515	1	0	3	3
	Charlotte (A)	.213	50	174	14	37	6	2	1	13	6	53	3	3	.259	.287	0	0	5	2
2015	Charlotte (A)	.240	93	329	38	79	16	1	3	34	23	66	16	3	.292	.322	2	2	2	5
2016	Montgomery (AA)	.243	83	313	49	76	14	4	5	38	16	70	24	9	.282	.361	2	1	2	2
	GCL Rays (R)	.467	4	15	4	7	0	0	0	2	1	5	2	0	.500	.467	0	0	0	0
2017	Montgomery (AA)	.225	24	89	13	20	4	3	3	15	6	22	6	1	.274	.438	0	0	0	0
	Durham (AAA)	.314	17	70	10	22	3	1	1	13	3	17	5	1	.342	.429	0	0	0	2
	GCL Rays (R)	.233	10	30	3	7	2	0	0	6	7	6	3	0	.385	.300	1	0	1	0
	Charlotte (A)	.250	3	12	1	3	1	0	0	2	0	2	0	0	.250	.333	0	0	0	0
2018	Springfield (AA)	.244	48	172	19	42	12	4	3	20	7	39	3	1	.272	.413	1	1	0	2
	Tri-City (A)	.125	2	8	2	1	0	0	0	0	1	2	0	0	.222	.125	0	0	0	0
MINOR LEAGUE TOTALS		.244	507	1850	241	452	95	25	27	221	103	424	105	35	.288	.366	13	4	17	18

CRISTIAN GONZALEZ - INFIELDER

Height: 6-3 **Weight:** 180 **Bats:** R **Throws:** R
Born: Oct. 22, 2001 - Azua, DR **Hometown:** Azua, DR
Recommended/Signed By: Roman Ocumarez/Alfredo Ulloa/Jose Lima
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2018.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2019 will be his first professional season																				

FLAER GONZALEZ - RIGHT-HANDED PITCHER

Height: 5-10 **Weight:** 172 **Bats:** R **Throws:** R
Born: Sept. 27, 1996 - Nizao, DR **Hometown:** Nizao, DR
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/Tom Shafer
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2017.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	DSL Astros Blue (R)	3	1	2.81	9	3	0	0	0	25.2	20	8	8	0	1	14	19	3	0	.213
2018	DSL Astros (R)	1	1	4.05	15	0	0	0	3	20.0	29	16	9	1	3	8	17	5	1	.345
MINOR LEAGUE TOTALS		4	2	3.35	24	3	0	0	3	45.2	49	24	17	1	4	22	36	8	1	.275

JOEY GONZALEZ - RIGHT-HANDED PITCHER

Height: 5-11 **Weight:** 174 **Bats:** R **Throws:** R
Born: Jan. 10, 1997 - Miami, FL **Hometown:** Miami, FL
School: Stetson University **Recommended/Signed By:** Evan Brannon
How Obtained: Selected by the Astros in the 28th round of the June 2018 draft.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	GCL Astros (R)	4	2	1.72	13	0	0	0	3	15.2	13	9	3	0	1	4	22	1	0	.210
	Tri-City (A)	0	0	0.00	2	0	0	0	0	4.0	0	0	0	0	0	0	3	0	0	.000
MINOR LEAGUE TOTALS		4	2	1.37	15	0	0	0	3	19.2	13	9	3	0	1	4	25	1	0	.176

SEBASTIAN GRULLON - INFIELDER

Height: 6-1 **Weight:** 175 **Bats:** R **Throws:** R
Born: July 19, 2001 - Santo Domingo, DR **Hometown:** Monte Plata, DR
Recommended/Signed By: Oz Ocampo/Alfredo Ulloa/Leocadio Guevara
How Obtained: Signed by the Astros as a non-drafted free agent on July 20, 2017.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	DSL Astros (R)	.204	30	103	6	21	1	0	0	9	4	23	7	5	.234	.214	0	1	0	9
MINOR LEAGUE TOTALS		.204	30	103	6	21	1	0	0	9	4	23	7	5	.234	.214	0	1	0	9

FREDDY GUILAMO - CATCHER

Height: 5-11 **Weight:** 160 **Bats:** R **Throws:** R
Born: Dec. 10, 2000 - La Romana, DR **Hometown:** La Romana, DR
Recommended/Signed By: Roman Ocumarez
How Obtained: Signed by the Astros as a non-drafted free agent on Sept. 13, 2018.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2019 will be his first professional season																				

AUSTIN HANSEN - RIGHT-HANDED PITCHER

Height: 6-0 **Weight:** 197 **Bats:** R **Throws:** R
Born: Aug. 25, 1996 - Lenexa, KS **Hometown:** Olathe, KS
School: University of Oklahoma **Recommended/Signed By:** Jim Stevenson
How Obtained: Selected by the Astros in the eighth round of the June 2018 draft.

Career Highlights: 2018: New York-Penn League Midseason All-Star.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	Tri-City (A)	2	3	1.76	14	2	0	0	2	30.2	14	7	6	2	2	13	45	4	1	.130
MINOR LEAGUE TOTALS		2	3	1.76	14	2	0	0	2	30.2	14	7	6	2	2	13	45	4	1	.130

TIM HARDY - LEFT-HANDED PITCHER

Height: 6-7 **Weight:** 287 **Bats:** L **Throws:** L
Born: March 1, 1996 **Hometown:** Monroe, NC
School: Tusculum College **Recommended/Signed By:** Bobbly St. Pierre
How Obtained: Selected by the Astros in the 18th round of the June 2017 draft.



Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	Greeneville (R)	1	3	4.19	13	2	0	0	2	34.1	34	18	16	2	3	15	32	4	0	.262
2018	Tri-City (A)	2	2	1.50	12	1	0	0	4	18.0	13	6	3	0	1	9	26	1	0	.203
	Quad Cities (A)	0	0	2.84	6	0	0	0	0	12.2	12	4	4	1	1	6	23	0	0	.245
MINOR LEAGUE TOTALS		3	5	3.18	31	3	0	0	6	65.0	59	28	23	3	5	30	81	5	0	.243

RYAN HARTMAN - LEFT-HANDED PITCHER

See non-roster bio

LAYNE HENDERSON - RIGHT-HANDED PITCHER

Height: 6-4 **Weight:** 196 **Bats:** R **Throws:** R
Born: June 8, 1996 - Glendora, CA **Hometown:** La Verne, CA
School: Azusa Pacific University **Recommended/Signed By:** Ryan Leake
How Obtained: Selected by the Astros in the 30th round of the June 2018 draft.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	GCL Astros (R)	3	0	3.93	7	0	0	0	0	18.1	15	9	8	0	0	10	17	0	0	.231
	Tri-City (A)	0	0	5.14	4	0	0	0	1	7.0	5	4	4	0	4	4	9	2	0	.208
MINOR LEAGUE TOTALS		3	0	4.26	11	0	0	0	1	25.1	20	13	12	0	4	14	26	2	0	.225

DAVID HENSLEY - INFIELDER

Height: 6-6 **Weight:** 190 **Bats:** R **Throws:** R
Born: March 28, 1996 - San Diego, CA **Hometown:** San Diego, CA
School: San Diego State University **Recommended/Signed By:** Ryan Leake
How Obtained: Selected by the Astros in the 26th round of the June 2018 draft.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	Quad Cities (A)	.209	63	234	24	49	11	2	4	20	31	79	2	6	.300	.325	2	1	0	11
MINOR LEAGUE TOTALS		.209	63	234	24	49	11	2	4	20	31	79	2	6	.300	.325	2	1	0	11

JOSE LUIS HERNANDEZ - RIGHT-HANDED PITCHER

See non-roster bio

NICK HERNANDEZ - RIGHT-HANDED PITCHER

Height: 6-2 **Weight:** 209 **Bats:** R **Throws:** R
Born: Dec. 30, 1994 - Missouri City, TX **Hometown:** Missouri City, TX
School: University of Houston **Recommended/Signed By:** Noel Gonzales-Luna
How Obtained: Selected by the Astros in the eighth round of the June 2016 draft.
Career Highlights: 2017: Carolina League Midseason All-Star.



Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG	
2016	Tri-City (A)	1	1	1.86	15	0	0	0	0	6	19.1	17	5	4	2	0	5	23	5	0	.227
	Quad Cities (A)	0	1	1.35	4	0	0	0	0	6.2	10	3	1	0	0	4	7	1	0	.370	
2017	Buies Creek (A)	0	1	1.59	24	0	0	0	0	9	34.0	18	6	6	1	2	11	48	4	0	.157
	Corpus Christi (AA)	1	2	5.84	14	0	0	0	1	24.2	17	20	16	7	3	15	22	2	0	.187	
2018	Did not play																				
MINOR LEAGUE TOTALS		2	5	2.87	57	0	0	0	0	16	84.2	62	34	27	10	5	35	100	12	0	.201

CARLOS HIRALDO - LEFT-HANDED PITCHER

Height: 5-10 **Weight:** 207 **Bats:** L **Throws:** L
Born: July 15, 1996 - Altamira, DR **Hometown:** Altamira, DR
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/Francis Mojica
How Obtained: Signed by the Astros as a non-drafted free agent on Nov. 11, 2013.



Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2014	DSL Astros Blue (R)	0	0	3.81	15	10	0	0	0	52.0	48	29	22	2	3	27	39	14	0	.244
2015	GCL Astros (R)	3	3	2.04	13	4	0	0	0	35.1	33	11	8	0	1	10	24	2	0	.250
	Greeneville (R)	1	1	4.50	2	1	0	0	0	6.0	7	4	3	1	0	1	1	1	0	.292
2016	Greeneville (R)	0	1	5.13	12	5	0	0	0	33.1	30	22	19	1	3	18	25	7	1	.242
2017	Corpus Christi (AA)	0	0	3.68	3	0	0	0	0	7.1	10	3	3	1	0	5	5	1	0	.357
	Tri-City (A)	1	6	6.79	15	10	0	0	0	50.1	68	45	38	3	3	23	57	16	1	.319
2018	Quad Cities (A)	1	0	0.84	5	0	0	0	0	10.2	7	8	1	0	0	11	10	1	0	.163
	Corpus Christi (AA)	0	0	3.38	2	0	0	0	0	2.2	2	3	1	1	0	2	3	0	0	.182
	Tri-City (A)	4	0	3.32	13	4	0	0	0	43.1	45	22	16	1	1	21	41	10	0	.268
MINOR LEAGUE TOTALS		10	11	4.15	80	34	0	0	0	241.0	250	147	111	10	11	118	205	52	2	.266

ALEXANDER HOLDERBACH - CATCHER

Height: 6-0 **Weight:** 202 **Bats:** R **Throws:** R
Born: Dec. 26, 1996 **Hometown:** Hamilton, OH
School: Eastern Kentucky University **Recommended/Signed By:** Travis Coleman
How Obtained: Selected by the Astros in the 16th round of the June 2018 draft.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	Tri-City (A)	.201	42	144	15	29	8	2	3	23	12	39	2	0	.269	.347	2	0	2	5
MINOR LEAGUE TOTALS		.201	42	144	15	29	8	2	3	23	12	39	2	0	.269	.347	2	0	2	5

ALEX HOUSE - RIGHT-HANDED PITCHER

Height: 6-4 **Weight:** 190 **Bats:** R **Throws:** R
Born: Aug. 2, 1994 - Andover, MA **Hometown:** Andover, MA
School: Northeastern University **Recommended/Signed By:** Zach Clark
How Obtained: Selected by the Astros in the 10th round of the June 2016 draft.



Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	Tri-City (A)	0	0	3.54	9	4	0	0	0	20.1	20	10	8	1	1	7	23	1	0	.250
2018	Tri-City (A)	0	2	1.80	3	3	0	0	0	5.0	5	2	1	1	0	1	7	1	0	.263
MINOR LEAGUE TOTALS		0	2	3.20	12	7	0	0	0	25.1	25	12	9	2	1	8	30	2	0	.253

CARLOS HURTADO - CATCHER

Height: 6-0 **Weight:** 170 **Bats:** R **Throws:** R
Born: May 18, 2001 - Cojedes, VZ **Hometown:** Cojedes, VZ
Recommended/Signed By: Oz Ocampo/David Brito
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2017.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	DSL Astros (R)	.200	39	120	9	24	12	0	1	14	9	18	5	3	.256	.325	3	0	1	1
MINOR LEAGUE TOTALS		.200	39	120	9	24	12	0	1	14	9	18	5	3	.256	.325	3	0	1	1

TYLER IVEY - RIGHT-HANDED PITCHER

Height: 6-4 **Weight:** 195 **Bats:** R **Throws:** R
Born: May 12, 1996 - Rowlett, TX **Hometown:** Rowlett, TX
School: Grayson JC **Recommended/Signed By:** Jim Stevenson
How Obtained: Selected by the Astros in the third round of the June 2017 draft.



Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	GCL Astros (R)	0	0	0.00	1	1	0	0	0	2.0	1	0	0	0	0	2	3	1	0	.167
	Tri-City (A)	0	3	5.94	11	7	0	0	0	36.1	41	26	24	2	2	12	41	2	0	.281
2018	Quad Cities (A)	1	3	3.46	9	6	0	0	2	41.2	36	20	16	2	0	8	53	1	0	.221
	Buies Creek (A)	3	3	2.69	15	12	1	0	1	70.1	50	26	21	3	2	21	82	5	0	.196
MINOR LEAGUE TOTALS		4	9	3.65	36	26	1	0	3	150.1	128	72	61	7	4	43	179	9	0	.225

ERNESTO JAEQUEZ - RIGHT-HANDED PITCHER

Height: 6-2 **Weight:** 199 **Bats:** R **Throws:** R
Born: June 11, 1999 - Santo Domingo, DR **Hometown:** Santo Domingo, DR
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/Tom Shafer/Alfredo Ulloa
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2017.
Career Highlights: 2018: DSL Astros Midseason All-Star.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	DSL Astros Orange (R)	0	1	1.35	5	2	0	0	0	13.1	10	7	2	1	0	8	16	5	1	.196
2018	DSL Astros (R)	4	0	0.25	9	4	0	0	0	36.0	10	2	1	0	1	9	49	3	0	.086
	GCL Astros (R)	0	0	1.06	5	1	0	0	0	17.0	9	3	2	1	1	5	21	2	0	.150
	Tri-City (A)	1	1	19.64	2	1	0	0	0	3.2	6	9	8	2	1	3	4	2	0	.333
MINOR LEAGUE TOTALS		5	2	1.67	21	8	0	0	0	70.0	35	21	13	4	3	25	90	12	1	.143

CRISTIAN JAVIER - RIGHT-HANDED PITCHER

Height: 6-1 **Weight:** 204 **Bats:** R **Throws:** R
Born: March 26, 1997 - Santo Domingo, DR **Hometown:** Santo Domingo, DR
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/Leocadio Guevara
How Obtained: Signed by the Astros as a non-drafted free agent on March 18, 2015.
Career Highlights: 2018: Midwest League Pitcher of the Week, May 21-27...2016: Appalachian League Pitcher of the Week, Aug. 8-14...2015: DSL Astros Pitcher of the Month, August.



Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2015	DSL Astros Blue (R)	3	0	3.60	8	2	0	0	0	20.0	15	9	8	1	1	4	27	2	1	.203
	DSL Astros Orange (R)	1	0	0.81	6	2	0	0	0	22.1	15	3	2	0	1	5	23	0	0	.185
2016	GCL Astros (R)	3	1	2.84	6	2	0	0	1	25.1	19	9	8	1	0	8	37	2	1	.207
	Greenville (R)	1	1	1.75	7	4	0	0	0	25.2	15	6	5	1	1	10	29	2	0	.170
2017	Buies Creek (A)	1	0	0.00	2	0	0	0	0	5.2	2	0	0	0	0	3	9	0	0	.105
	Tri-City (A)	0	0	2.70	4	2	0	0	0	16.2	11	7	5	0	1	9	24	1	0	.183
	Quad Cities (A)	2	0	2.39	8	7	0	0	1	37.2	25	10	10	3	2	15	47	1	1	.188
2018	Quad Cities (A)	2	2	1.82	11	7	0	0	1	49.1	28	11	10	3	2	23	80	2	1	.165
	Buies Creek (A)	5	4	3.41	14	11	0	0	0	60.2	44	26	23	6	4	27	66	3	0	.201
MINOR LEAGUE TOTALS		18	8	2.43	66	37	0	0	3	263.1	174	81	71	15	12	104	342	13	4	.186

ALFREDI JIMENEZ - RIGHT-HANDED PITCHER

Height: 6-1 **Weight:** 174 **Bats:** R **Throws:** R
Born: Oct. 19, 1999 - Bani, DR **Hometown:** Bani, DR
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/Tom Shafer/Jose Lima
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2017.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	DSL Astros (R)	1	2	1.25	11	4	1	0	2	43.1	27	9	6	0	1	10	51	2	0	.176
	GCL Astros (R)	0	1	3.00	3	1	0	0	0	12.0	8	4	4	2	1	3	12	0	0	.190
MINOR LEAGUE TOTALS		1	3	1.63	14	5	1	0	2	55.1	35	13	10	2	2	13	63	2	0	.179

TAYLOR JONES - INFILDER

See non-roster bio

JAIRO JOSE - OUTFIELDER

Height: 6-0 **Weight:** 160 **Bats:** R **Throws:** R
Born: May 13, 2002 - Santo Domingo, DR **Hometown:** Santo Domingo, DR
Recommended/Signed By: Roman Ocumarez/Alfredo Ulloa/Leocadio Guevara
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2018.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2019 will be his first professional season																				

COREY JULKES - OUTFIELDER

Height: 5-10 **Weight:** 211 **Bats:** R **Throws:** R
Born: Feb. 27, 1996 - Friendswood, TX **Hometown:** Houston, TX
School: University of Houston
Recommended/Signed By: Noel Gonzales-Luna
How Obtained: Selected by the Astros in the eighth round of the June 2017 draft.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	Tri-City (A)	.176	32	102	7	18	3	0	1	7	18	19	9	2	.311	.235	0	0	2	2
2018	Quad Cities (A)	.259	64	232	40	60	12	2	4	31	27	50	14	6	.341	.379	0	0	2	3
	Buies Creek (A)	.282	61	227	39	64	18	2	6	31	28	58	16	5	.362	.458	3	0	2	3
MINOR LEAGUE TOTALS		.253	157	561	86	142	33	4	11	69	73	127	39	13	.344	.385	3	0	6	8

JONATHAN LACROIX - OUTFIELDER

Height: 6-1 **Weight:** 187 **Bats:** L **Throws:** R
Born: Feb. 8, 1997 **Hometown:** Quebec, CAN
School: Seminole State College
Recommended/Signed By: Jim Stevenson
How Obtained: Signed by the Astros as an undrafted free agent on June 20, 2017.



Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	Quad Cities (A)	.256	76	266	30	68	11	6	5	28	22	78	2	2	.323	.398	1	0	5	8
MINOR LEAGUE TOTALS		.256	76	266	30	68	11	6	5	28	22	78	2	2	.323	.398	1	0	5	8

CARSON LARUE - RIGHT-HANDED PITCHER

Height: 6-1 **Weight:** 174 **Bats:** R **Throws:** R
Born: March 6, 1996 - Dewey, OK **Hometown:** Dewey, OK
School: Cowley County Community College **Recommended/Signed By:** Jim Stevenson
How Obtained: Selected by the Astros in the 14th round of the June 2016 draft.
Career Highlights: 2017: Midwest League Midseason All-Star.



Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2016	GCL Astros (R)	0	0	1.35	3	0	0	0	0	6.2	7	1	1	0	0	0	5	0	0	.259
	Greenville (R)	0	0	0.00	1	0	0	0	0	2.0	0	0	0	0	0	0	3	0	0	.000
2017	Quad Cities (A)	12	4	2.86	20	16	0	0	1	100.2	76	37	32	7	1	28	95	6	0	.207
	Buies Creek (A)	0	3	5.12	4	3	0	0	0	19.1	30	11	11	2	0	2	10	4	0	.349
2018	Buies Creek (A)	8	7	4.18	25	17	0	0	0	116.1	109	56	54	13	3	40	99	4	1	.248
MINOR LEAGUE TOTALS		20	14	3.60	53	36	0	0	1	245.0	222	105	98	22	4	70	212	14	1	.240

RICARDO LEON - LEFT-HANDED PITCHER

Height: 6-4 **Weight:** 165 **Bats:** L **Throws:** L
Born: March 26, 2001 - Caracas, VZ **Hometown:** Caracas, VZ
Recommended/Signed By: Oz Ocampo/Jose Palacios/Tom Shafer
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2017.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	DSL Astros (R)	2	1	4.91	8	1	0	0	0	11.0	7	12	6	0	1	29	11	5	1	.212
MINOR LEAGUE TOTALS		2	1	4.91	8	1	0	0	0	11.0	7	12	6	0	1	29	11	5	1	.212

JESUS LIRANZO - OUTFIELDER

Height: 6-1 **Weight:** 185 **Bats:** R **Throws:** R
Born: Dec. 3, 2001 - Santo Domingo, DR **Hometown:** Santo Domingo, DR
Recommended/Signed By: Johan Maya
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2018.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2019 will be his first professional season																				

JAIR LOPEZ - RIGHT-HANDED PITCHER

Height: 5-11 **Weight:** 150 **Bats:** R **Throws:** R
Born: Nov. 21, 2000 **Hometown:** Cumanacoa, VZ
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/David Brito
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2017.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	DSL Astros (R)	1	3	3.32	14	6	0	0	0	43.1	37	24	16	1	4	15	41	8	0	.222
MINOR LEAGUE TOTALS		1	3	3.32	14	6	0	0	0	43.1	37	24	16	1	4	15	41	8	0	.222

JONARKYS LOPEZ - CATCHER

Height: 5-11 **Weight:** 160 **Bats:** R **Throws:** R
Born: Aug. 13, 2001 **Hometown:** VZ
Recommended/Signed By: Oz Ocampo/Daniel Acuña
How Obtained: Signed by the Astros as a non-drafted free agent on Aug. 14, 2017.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	DSL Astros (R)	.154	24	39	5	6	2	0	0	4	8	14	2	0	.306	.205	1	0	1	1
MINOR LEAGUE TOTALS		.154	24	39	5	6	2	0	0	4	8	14	2	0	.306	.205	1	0	1	1

JUAN PABLO LOPEZ - LEFT-HANDED PITCHER

Height: 6-4 **Weight:** 211 **Bats:** L **Throws:** L
Born: Feb. 17, 1999 - Sinaloa, MEX **Hometown:** Sinaloa, MEX
Recommended/Signed By: Oz Ocampo/Tom Shafer/Raul Lopez
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2016.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	GCL Astros (R)	0	3	6.16	11	9	0	0	0	30.2	43	27	21	2	0	16	19	0	2	.316
2018	Tri-City (A)	4	1	3.70	16	3	0	0	2	41.1	46	27	17	3	2	13	30	5	0	.275
MINOR LEAGUE TOTALS		4	4	4.75	27	12	0	0	2	72.0	89	54	38	5	2	29	49	5	2	.294

CARLOS MACHADO - OUTFIELDER

Height: 6-2 **Weight:** 190 **Bats:** R **Throws:** R
Born: June 5, 1998 - Maracaibo, VZ **Hometown:** Maracaibo, VZ
Recommended/Signed By: Oz Ocampo/Oscar Alvarado/Daniel Acuña
How Obtained: Signed by the Astros as a non-drafted free agent on Aug. 29, 2014.
Career Highlights: 2018: New York-Penn League Player of the Week, Aug. 20-26.



Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2015	DSL Astros Orange (R)	.344	49	154	28	53	2	2	0	20	13	17	10	4	.410	.383	1	3	5	5
2016	GCL Astros (R)	.327	26	98	13	32	3	1	0	12	2	13	4	5	.347	.378	0	0	1	1
	Greenville (R)	.252	29	111	12	28	1	0	0	8	5	21	4	1	.303	.261	0	0	3	2
2017	Greenville (R)	.345	8	29	3	10	2	0	0	3	1	5	1	0	.387	.414	0	0	1	0
	GCL Astros (R)	.319	33	116	18	37	4	4	2	14	10	17	5	2	.386	.474	2	0	4	1
2018	Tri-City (A)	.304	52	194	25	59	10	1	3	28	14	26	5	2	.346	.412	3	0	0	1
MINOR LEAGUE TOTALS		.312	197	702	99	219	22	8	5	85	45	99	29	14	.362	.387	6	3	14	10

YOHANDER MARTINEZ - OUTFIELDER

Height: 5-10 **Weight:** 175 **Bats:** R **Throws:** R
Born: Jan. 8, 2002 - Caracas, VZ **Hometown:** Caracas, VZ
Recommended/Signed By: Roman Ocumarez/Enrique Brito
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2018.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
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2019 will be his first professional season

VICTOR MASCAI - OUTFIELDER

Height: 6-2 **Weight:** 188 **Bats:** L **Throws:** R
Born: Feb. 10, 2001 - Sao Paulo, BRA **Hometown:** Sao Paulo, BRA
Recommended/Signed By: Oz Ocampo/Thiago De Souza
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2017.

Career Highlights: 2018: DSL Midseason All-Star.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	DSL Astros (R)	.259	56	201	24	52	9	1	5	29	23	47	8	2	.336	.388	3	0	2	2
MINOR LEAGUE TOTALS		.259	56	201	24	52	9	1	5	29	23	47	8	2	.336	.388	3	0	2	2

J.J. MATIJEVIC - INFILDER

Height: 6-0 **Weight:** 210 **Bats:** L **Throws:** R
Born: Nov. 14, 1995 - Latrobe, PA **Hometown:** North Huntingdon, PA
School: University of Arizona **Recommended/Signed By:** Mark Ross
How Obtained: Selected by the Astros in the Competitive Balance Round B (75th overall) of the June 2017 draft.
Career Highlights: 2018: Carolina League Postseason All-Star...2017: New York-Penn League Midseason All-Star.



Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	Tri-City (A)	.240	53	200	34	48	14	0	6	27	18	60	11	3	.302	.400	3	0	1	2
	Quad Cities (A)	.125	6	24	2	3	0	0	1	4	1	9	0	1	.192	.250	0	0	1	0
2018	Quad Cities (A)	.354	13	48	8	17	6	1	3	5	8	10	3	0	.446	.708	0	0	0	2
	Buies Creek (A)	.266	88	335	58	89	20	3	19	57	36	103	10	13	.335	.513	4	0	1	4
MINOR LEAGUE TOTALS		.259	160	607	102	157	40	4	29	93	63	182	24	17	.328	.481	7	0	3	8

LOGAN MATTIX - OUTFIELDER

Height: 6-0 **Weight:** 185 **Bats:** R **Throws:** R
Born: May 16, 1996 **Hometown:** Loganville, GA
School: Georgia College & State University **Recommended/Signed By:** Bobby St. Pierre
How Obtained: Selected by the Astros in the 25th round of the June 2018 draft.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	Quad Cities (A)	.201	44	149	13	30	6	0	1	14	9	47	3	4	.245	.262	4	0	1	2
	Tri-City (A)	.254	15	59	9	15	4	0	2	6	0	15	4	0	.254	.424	0	0	0	0
MINOR LEAGUE TOTALS		.216	59	208	22	45	10	0	3	20	9	62	7	4	.248	.308	4	0	1	2

JACK MAYFIELD - INFILDER

See Non-Roster Bio

CHAS MCCORMICK - OUTFIELDER

Height: 6-0 **Weight:** 201 **Bats:** R **Throws:** L
Born: April 19, 1995 **Hometown:** West Chester, PA
School: Millersville University **Recommended/Signed By:** Zach Clark
How Obtained: Selected by the Astros in the 21st round of the June 2017 draft.



Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	Greenville (R)	.500	8	30	7	15	3	0	0	4	4	2	4	1	.559	.600	0	0	0	0
	Buies Creek (A)	.188	4	16	0	3	0	0	0	0	0	2	1	0	.235	.188	0	0	1	0
	Quad Cities (A)	.262	39	122	21	32	6	1	2	18	11	16	1	3	.319	.377	2	1	0	0
2018	Buies Creek (A)	.264	51	182	26	48	13	3	2	27	19	34	7	0	.332	.401	5	1	2	1
	Corpus Christi (AA)	.280	69	250	33	70	10	1	2	28	24	32	12	4	.344	.352	5	0	3	0
MINOR LEAGUE TOTALS		.280	171	600	87	168	32	5	6	77	58	86	25	8	.343	.380	12	2	6	1

BRENDAN MCCURRY - RIGHT-HANDED PITCHER

See Non-Roster Bio

COLIN MCKEE - RIGHT-HANDED PITCHER

Height: 6-3 **Weight:** 224 **Bats:** R **Throws:** R
Born: June 21, 1994 - Butler, PA **Hometown:** Butler, PA
School: Mercyhurst College **Recommended/Signed By:** Zach Clark
How Obtained: Selected by the Astros in the 18th round of the June 2016 draft.



Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2016	Greenville (R)	0	2	11.88	7	1	0	0	0	8.1	15	13	11	2	2	7	6	7	0	.375
2017	Tri-City (A)	2	4	3.51	17	0	0	0	4	41.0	19	20	16	2	1	33	53	9	0	.137
2018	Quad Cities (A)	3	1	3.24	7	0	0	0	0	8.1	4	3	3	0	0	7	14	1	0	.148
	Buies Creek (A)	3	2	4.17	25	0	0	0	7	36.2	35	20	17	5	2	22	54	7	0	.238
MINOR LEAGUE TOTALS		8	9	4.48	56	1	0	0	11	94.1	73	56	47	9	5	69	127	24	0	.207

ALEX MCKENNA - OUTFIELDER

Height: 6-2 **Weight:** 196 **Bats:** R **Throws:** R
Born: Sept. 6, 1997 **Hometown:** Mission Hills, CA
School: Cal Poly - San Luis Obispo **Recommended/Signed By:** Tim Costic
How Obtained: Selected by the Astros in the fourth round of the June 2018 draft.
Career Highlights: 2018: New York-Penn League Midseason All-Star.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	Tri-City (A)	.328	32	116	14	38	7	1	5	21	11	24	6	5	.423	.534	1	0	9	1
	Quad Cities (A)	.271	12	48	5	13	1	1	2	7	3	16	0	0	.314	.458	0	0	0	0
MINOR LEAGUE TOTALS		.311	44	164	19	51	8	2	7	28	14	40	6	5	.394	.512	1	0	9	1

FREDY MEDINA - RIGHT-HANDED PITCHER

Height: 5-10 **Weight:** 189 **Bats:** R **Throws:** R
Born: Sept. 26, 1997 - Bani, DR **Hometown:** Bani, DR
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/David Brito
How Obtained: Signed by the Astros as a non-drafted free agent on March 18, 2015.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	DSL Astros Orange (R)	4	3	2.56	19	2	0	0	0	38.2	30	22	11	3	4	26	43	4	0	.214
2018	GCL Astros (R)	1	1	2.25	9	3	0	0	0	28.0	17	7	7	1	2	14	34	1	0	.179
MINOR LEAGUE TOTALS		5	4	2.43	28	5	0	0	1	66.2	47	29	18	4	6	40	77	5	0	.200

CHRISTIAN MEJIAS - RIGHT-HANDED PITCHER

Height: 6-0 **Weight:** 190 **Bats:** R **Throws:** R
Born: May 19, 1999 - Valencia, VZ **Hometown:** Carabobo, VZ
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/David Brito
How Obtained: Signed by the Astros as a non-drafted free agent on June 15, 2016.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2016	DSL Astros Orange (R)	1	0	3.00	2	0	0	0	0	3.0	2	1	1	1	1	3	2	2	0	.200
2017	DSL Astros Orange (R)	2	2	4.01	14	7	0	0	0	51.2	39	26	23	1	9	24	40	7	2	.219
2018	DSL Astros (R)	0	0	0.00	3	1	0	0	1	9.0	3	1	0	0	0	3	11	3	0	.097
	GCL Astros (R)	1	1	5.27	12	3	0	0	1	27.1	32	19	16	0	1	17	30	5	0	.281
MINOR LEAGUE TOTALS		4	3	3.96	31	11	0	0	2	91.0	76	47	40	2	11	47	83	17	2	.228

JOSE MENDOZA - INFIELDER

Height: 5-11 **Weight:** 165 **Bats:** R **Throws:** R
Born: June 19, 2001 - Carabobo, VZ **Hometown:** Carabobo, VZ
Recommended/Signed By: Oz Ocampo/David Brito
How Obtained: Signed by the Astros as a non-drafted free agent on Aug. 9, 2017.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	DSL Astros (R)	.273	33	110	13	30	2	0	0	8	14	16	8	3	.349	.291	2	0	0	10
MINOR LEAGUE TOTALS		.273	33	110	13	30	2	0	0	8	14	16	8	3	.349	.291	2	0	0	10

SEAN MENDOZA - INFIELDER

Height: 5-8 **Weight:** 166 **Bats:** S **Throws:** R
Born: June 2, 2000 - Miranda, VZ **Hometown:** Miranda, VZ
Recommended/Signed By: Oz Ocampo/Tom Shafer/José Palacios
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2016.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	DSL Astros Orange (R)	.301	63	196	20	59	6	1	0	22	27	29	17	10	.384	.342	4	0	2	7
2018	GCL Astros (R)	.270	34	115	14	31	6	1	0	10	18	17	6	1	.368	.339	0	1	0	9
MINOR LEAGUE TOTALS		.289	97	311	34	90	12	2	0	32	45	46	23	11	.378	.341	4	1	2	11

JAKE MEYERS - OUTFIELDER

Height: 6-0 **Weight:** 193 **Bats:** R **Throws:** L
Born: June 18, 1996 **Hometown:** Omaha, NE
School: University of Nebraska **Recommended/Signed By:** Mark Adair
How Obtained: Selected by the Astros in the 13th round of the June 2017 draft.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	Greenville (R)	.207	42	135	17	28	4	0	3	10	12	30	11	2	.289	.304	1	0	4	2
2018	Quad Cities (A)	.302	61	225	35	68	18	3	5	22	23	43	13	7	.383	.476	1	1	7	2
	Buies Creek (A)	.250	60	196	28	49	13	0	3	24	28	40	3	7	.341	.362	6	1	2	3
MINOR LEAGUE TOTALS		.261	163	556	80	145	35	3	11	56	63	113	27	16	.345	.394	8	2	13	7

CRISTOFER MEZQUITA - LEFT-HANDED PITCHER

Height: 6-0 **Weight:** 175 **Bats:** L **Throws:** L
Born: June 6, 2000 - Santiago, DR **Hometown:** Santiago, DR
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/Alfredo Ulloa
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2017.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	DSL Astros (R)	2	1	2.92	12	0	0	0	1	12.1	10	9	4	0	0	9	9	4	3	.217
MINOR LEAGUE TOTALS		2	1	2.92	12	0	0	0	1	12.1	10	9	4	0	0	9	9	4	3	.217

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MINUTE MAID PARK

MARK MCCLAIR - RIGHT-HANDED PITCHER

Height: 6-2 **Weight:** 207 **Bats:** R **Throws:** R
Born: March 13, 1997 - Newport News, VA **Hometown:** Seffner, FL
School: University of Tampa **Recommended/Signed By:** Evan Brannon
How Obtained: Selected by the Astros in the 12th round of the June 2018 draft.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	Tri-City (A)	2	4	4.61	14	5	0	0	0	27.1	20	16	14	0	5	30	48	5	0	.213
MINOR LEAGUE TOTALS																				
		2	4	4.61	14	5	0	0	0	27.1	20	16	14	0	5	30	48	5	0	.213

JEREMY MOLERO - RIGHT-HANDED PITCHER

Height: 6-2 **Weight:** 170 **Bats:** R **Throws:** R
Born: Nov. 8, 1999 - Carabobo, VZ **Hometown:** Carabobo, VZ
Recommended/Signed By: Oz Ocampo/Roman Ocumarez
How Obtained: Signed by the Astros as a non-drafted free agent on Aug. 23, 2017.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	DSL Astros (R)	0	4	2.70	13	0	0	0	0	13.1	7	11	4	0	5	17	17	6	0	.143
MINOR LEAGUE TOTALS																				
		0	4	2.70	13	0	0	0	0	13.1	7	11	4	0	5	17	17	6	0	.143

ANDRES MONZON - OUTFIELDER

Height: 5-11 **Weight:** 152 **Bats:** R **Throws:** R
Born: Dec. 5, 2001 - Punto Fijo, VZ **Hometown:** Punto Fijo, VZ
Recommended/Signed By: Jose Palacios/Enrique Brito
How Obtained: Signed by the Astros as a non-drafted free agent on July 4, 2018.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
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2019 will be his first professional season

ENMANUEL MORILLO - INFILDER

Height: 6-0 **Weight:** 175 **Bats:** R **Throws:** R
Born: Dec. 6, 2000 - Santo Domingo, DR **Hometown:** Santo Domingo, DR
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/Tom Shafer
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2017.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	DSL Astros (R)	.239	43	142	15	34	6	0	1	17	12	24	4	2	.333	.303	0	1	8	8
MINOR LEAGUE TOTALS																				
		.239	43	142	15	34	6	0	1	17	12	24	4	2	.333	.303	0	1	8	8

PARKER MUSHINSKI - LEFT-HANDED PITCHER

Height: 6-0 **Weight:** 218 **Bats:** L **Throws:** L
Born: Nov. 22, 1995 **Hometown:** Argyle, TX
School: Texas Tech University **Recommended/Signed By:** Jim Stevenson
How Obtained: Selected by the Astros in the seventh round of the 2017 draft.
Career Highlights: 2018: Midwest League Midseason All-Star.



Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	Tri-City (A)	3	1	3.60	13	3	0	0	0	30.0	22	14	12	1	4	19	40	7	0	.212
2018	Quad Cities (A)	4	2	2.33	27	12	0	0	2	89.0	62	27	23	4	5	45	114	9	1	.190
MINOR LEAGUE TOTALS																				
		7	3	2.65	40	15	0	0	2	119.0	84	41	35	5	9	64	154	16	1	.195

FREUDIS NOVA - INFILDER

Height: 6-1 **Weight:** 178 **Bats:** R **Throws:** R
Born: Jan. 12, 2000 - Azua, DR **Hometown:** Azua, DR
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/Jose Lima
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2016.



Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	DSL Astros Orange (R)	.247	47	166	30	41	6	0	4	16	15	33	8	3	.342	.241	1	7	1	8
2018	GCL Astros (R)	.308	41	146	21	45	3	1	6	28	6	21	9	5	.331	.466	4	0	1	14
MINOR LEAGUE TOTALS																				
		.276	88	312	51	86	9	1	10	44	21	54	17	8	.337	.273	5	7	2	22

ANTONIO NUNEZ - INFILDER

Height: 5-9 **Weight:** 162 **Bats:** R **Throws:** R
Born: Jan. 10, 1993 - Brooklyn, NY **Hometown:** Brooklyn, NY
School: Western Oklahoma State College **Recommended/Signed By:** Jim Stevenson
How Obtained: Selected by the Astros in the 18th round of the June 2014 draft.



Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2014	Greenville (R)	.190	52	158	25	30	6	1	0	10	36	26	2	3	.342	.241	1	7	1	8
2015	Tri-City (A)	.250	40	112	20	28	4	0	0	4	21	29	4	4	.378	.286	0	4	2	5
2016	Quad Cities (A)	.198	29	91	18	18	1	0	0	5	21	21	9	3	.348	.209	0	3	0	7
	Lancaster (A)	.273	54	176	40	48	7	2	0	20	31	45	11	4	.378	.355	2	3	0	10
	Corpus Christi (AA)	.304	23	69	6	21	1	0	0	7	10	15	1	1	.402	.319	1	1	2	4
2017	Corpus Christi (AA)	.223	114	363	34	81	7	2	2	25	45	100	8	6	.316	.270	2	4	5	22
2018	Fresno (AAA)	.190	69	216	24	41	8	2	1	20	18	77	9	6	.255	.259	3	3	2	8
MINOR LEAGUE TOTALS																				
		.225	381	1185	167	267	34	7	3	91	182	313	44	27	.332	.273	9	25	12	64

AYENDY ORTIZ - INFILDER

Height: 6-1 **Weight:** 170 **Bats:** S **Throws:** R
Born: March 9, 2002 - San Pedro de Macoris, DR **Hometown:** San Pedro de Macoris, DR
Recommended/Signed By: Johan Maya
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2018.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
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2019 will be his first professional season

DANIEL PACHECO - RIGHT-HANDED PITCHER

Height: 5-10 **Weight:** 160 **Bats:** R **Throws:** R
Born: Dec. 4, 2001 - Puerto Ordaz, VZ **Hometown:** Puerto Ordaz, VZ
Recommended/Signed By: Jose Palacios/Enrique Brito
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2018.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
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2019 will be his first professional season

MIGUEL PALMA - CATCHER

Height: 5-10 **Weight:** 170 **Bats:** R **Throws:** R
Born: Jan. 4, 2002 - Caracas, VZ **Hometown:** Caracas, VZ
Recommended/Signed By: Roman Ocumarez
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2018.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
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2019 will be his first professional season

MICHAEL PAPIERSKI - CATCHER

Height: 6-3 **Weight:** 218 **Bats:** S **Throws:** R
Born: Feb. 26, 1996 - Palos Heights, IL **Hometown:** Lemont, IL
School: Louisiana State University **Recommended/Signed By:** Travis Coleman
How Obtained: Selected by the Astros in the ninth round of the June 2017 draft.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	Tri-City (A)	.198	37	121	18	24	5	1	5	18	30	29	3	1	.377	.380	2	0	6	2
2018	Quad Cities (A)	.185	93	297	44	55	12	0	5	27	64	69	4	1	.344	.276	0	0	8	5
MINOR LEAGUE TOTALS		.189	130	418	62	79	17	1	10	45	94	98	7	2	.354	.306	2	0	14	7



ENOLI PAREDES - RIGHT-HANDED PITCHER

Height: 5-11 **Weight:** 168 **Bats:** R **Throws:** R
Born: Sept. 28, 1995 - El Limon, DR **Hometown:** El Limon, DR
Recommended/Signed By: Oz Ocampo/Roman Ocumarez
How Obtained: Signed by the Astros as a non-drafted free agent on Oct. 15, 2015.
Career Highlights: 2017: Midwest League Midseason All-Star...2016: GCL Astros Player of the Month, August.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2016	GCL Astros (R)	1	3	3.74	12	3	0	0	3	33.2	25	18	14	0	3	19	46	5	0	.207
2017	Quad Cities (A)	1	3	2.11	8	6	0	0	0	38.1	21	9	9	3	0	13	33	4	0	.163
2018	Quad Cities (A)	2	3	1.46	16	5	0	0	2	55.2	28	14	9	0	1	26	71	8	0	.143
	Buies Creek (A)	4	1	1.35	8	0	0	0	0	13.1	6	3	2	1	2	3	19	1	0	.133
MINOR LEAGUE TOTALS		8	10	2.17	44	14	0	0	5	141.0	80	44	34	4	6	61	169	18	0	.163



HANSEL PAULINO - RIGHT-HANDED PITCHER

Height: 6-2 **Weight:** 192 **Bats:** R **Throws:** R
Born: Jan. 3, 1996 - La Vega, DR **Hometown:** La Vega, DR
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/Francis Mojica
How Obtained: Signed by the Astros as a non-drafted free agent on Jan. 27, 2014.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2014	DSL Astros Blue (R)	0	1	54.00	1	0	0	0	0	0.1	3	3	2	0	0	2	0	1	0	1.000
	DSL Astros Orange (R)	0	0	10.13	5	0	0	0	0	5.1	10	10	6	0	0	13	5	4	0	.400
2015	DSL Astros Blue (R)	1	4	4.93	13	2	0	0	1	42.0	57	32	23	1	2	5	31	7	1	.320
2016	DSL Astros Blue (R)	0	0	2.25	3	3	0	0	0	12.0	5	3	3	0	3	4	10	1	0	.132
	GCL Astros (R)	1	1	5.04	12	1	0	0	2	30.1	37	22	17	1	3	14	33	7	0	.303
2017	Greenville (R)	4	3	3.48	13	10	0	0	0	54.1	53	27	21	5	4	15	54	8	1	.251
2018	Tri-City (A)	0	1	3.57	9	1	0	0	1	22.2	15	9	9	3	2	6	26	2	0	.192
	Quad Cities (A)	2	1	3.57	9	0	0	0	1	17.2	16	8	7	2	1	5	19	3	1	.229
MINOR LEAGUE TOTALS		8	11	4.29	65	17	0	0	5	184.2	196	114	88	12	15	64	178	33	3	.270

JUAN PAULINO - CATCHER

Height: 5-11 **Weight:** 198 **Bats:** L **Throws:** R
Born: Dec. 10, 1997 **Hometown:**
School: Western Oklahoma State College **Recommended/Signed By:** Jim Stevenson
How Obtained: Selected by the Astros in the 27th round of the June 2018 draft.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	GCL Astros (R)	.130	24	54	6	7	2	1	1	5	13	23	1	2	.324	.259	1	0	3	0
MINOR LEAGUE TOTALS		.130	24	54	6	7	2	1	1	5	13	23	1	2	.324	.259	1	0	3	0

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MINUTE MAID PARK

JEREMY PENA - INFIELDER

Height: 6-0 **Weight:** 186 **Bats:** R **Throws:** R
Born: Sept. 22, 1997 - Santo Domingo, DR **Hometown:** Providence, RI
School: University of Maine **Recommended/Signed By:** Bobby St. Pierre
How Obtained: Selected by the Astros in the third round of the June 2018 draft.
Career Highlights: 2018: New York-Penn League Midseason All-Star.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	Tri-City (A)	.250	36	136	22	34	5	0	1	10	18	19	3	0	.340	.309	1	0	1	10
MINOR LEAGUE TOTALS																				
		.250	36	136	22	34	5	0	1	10	18	19	3	0	.340	.309	1	0	1	10

JHERSON PEREIRA - RIGHT-HANDED PITCHER

Height: 6-2 **Weight:** 175 **Bats:** R **Throws:** R
Born: Jan. 27, 1997 - Carupano, VZ **Hometown:** Carupano, VZ
Recommended/Signed By: Roman Ocumarez
How Obtained: Signed by the Astros as a non-drafted free agent on Feb. 28, 2018.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	DSL Astros (R)	0	3	4.26	13	3	0	0	1	31.2	44	29	15	1	3	14	25	7	0	.324
MINOR LEAGUE TOTALS																				
		0	3	4.26	13	3	0	0	1	31.2	44	29	15	1	3	14	25	7	0	.324

FRANK PEREZ - OUTFIELDER

Height: 6-2 **Weight:** 180 **Bats:** R **Throws:** R
Born: Dec. 13, 2001 - Ciego de Avila, Cuba **Hometown:** Ciego de Avila, Cuba
Recommended/Signed By: Charlie Gonzalez
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2018.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2019 will be his first professional season																				

JOE PEREZ - INFIELDER

Height: 6-3 **Weight:** 206 **Bats:** R **Throws:** R
Born: Aug. 12, 1999 **Hometown:** SW Ranches, FL
School: Archbishop McCarthy HS (FL) **Recommended/Signed By:** Charlie Gonzalez
How Obtained: Selected by the Astros in the second round of the June 2017 draft.



Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	GCL Astros (R)	.364	4	11	1	4	0	0	0	0	3	1	1	0	.500	.364	0	0	0	3
MINOR LEAGUE TOTALS																				
		.364	4	11	1	4	0	0	0	0	3	1	1	0	.500	.364	0	0	0	3

NATHAN PERRY - CATCHER

Height: 6-2 **Weight:** 223 **Bats:** L **Throws:** R
Born: July 7, 1999 **Hometown:** Spencer, VA
School: Bassett HS (VA) **Recommended/Signed By:** Tim Bittner
How Obtained: Selected by the Astros in the fifth round of the June 2017 draft.



Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	GCL Astros (R)	.229	27	70	4	16	3	0	2	11	10	14	0	0	.325	.357	2	0	1	0
2018	GCL Astros (R)	.244	33	90	5	22	6	2	0	13	12	20	1	1	.337	.356	1	0	1	1
	Tri-City (A)	.172	18	64	5	11	2	1	2	7	4	13	0	0	.217	.328	1	0	0	2
MINOR LEAGUE TOTALS																				
		.219	78	224	14	49	11	3	4	31	26	47	1	1	.301	.348	4	0	2	3

ERASMO PINALES - RIGHT-HANDED PITCHER

See non-roster bio

ANDY PINEDA - OUTFIELDER

Height: 6-1 **Weight:** 170 **Bats:** L **Throws:** R
Born: Nov. 11, 1996 - Azua, DR **Hometown:** Azua, DR
Recommended/Signed By: Oz Ocampo/Roman Ocumarez
How Obtained: Signed by the Astros as a non-drafted free agent on March 7, 2014.
Career Highlights: 2017: New York-Penn League Midseason All-Star...2015: DSL Astros Player of the Month, August.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2014	DSL Astros Orange (R)	.351	18	57	11	20	1	2	0	4	13	11	7	5	.493	.439	0	2	3	0
	DSL Astros Blue (R)	.253	47	158	26	40	0	1	0	12	17	43	16	7	.341	.266	2	6	5	3
2015	DSL Astros Blue (R)	.293	69	249	51	73	10	4	1	29	46	44	30	16	.417	.378	3	13	9	5
2016	GCL Astros (R)	.262	38	141	17	37	5	0	0	6	9	24	16	5	.316	.298	0	3	2	1
	Tri-City (A)	.400	2	5	0	2	0	0	0	0	0	0	2	0	.400	.400	0	0	0	0
2017	Tri-City (A)	.222	51	158	20	35	2	7	1	16	8	37	19	1	.259	.342	0	5	0	3
2018	Tri-City (A)	.253	30	91	15	23	4	2	1	4	10	27	9	3	.340	.374	0	0	2	1
	Corpus Christi (AA)	.338	16	65	9	22	2	1	2	6	4	16	3	3	.394	.492	0	0	2	0
MINOR LEAGUE TOTALS																				
		.273	271	924	149	252	24	17	5	77	107	202	102	40	.361	.352	5	29	23	13

JUAN PINEDA - INFIELDER

Height: 5-10 **Weight:** 190 **Bats:** R **Throws:** R
Born: Jan. 31, 1998 - Santiago, PAN **Hometown:** Santiago, PAN
Recommended/Signed By: Oz Ocampo/Carlos Gonzalez
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2014.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2015	DSL Astros Blue (R)	.293	19	58	12	17	3	0	0	6	9	6	3	1	.406	.345	0	0	2	1
2016	DSL Astros Blue (R)	.314	11	35	3	11	2	0	0	6	2	7	0	1	.341	.371	3	0	1	1
	GCL Astros (R)	.233	27	86	5	20	5	1	0	11	4	15	2	1	.305	.314	0	0	5	6
2017	Greenville (R)	.286	14	56	10	16	1	0	1	8	3	9	1	1	.344	.357	0	1	2	0
	GCL Astros (R)	.261	36	134	12	35	8	3	2	20	3	19	2	1	.292	.410	3	0	4	11
2018	Tri-City (A)	.198	30	91	8	18	2	0	0	9	9	30	2	1	.279	.220	2	0	2	4
MINOR LEAGUE TOTALS		.254	137	460	50	117	21	4	3	60	30	86	10	6	.317	.337	8	1	16	23

FRANKLIN PINTO - OUTFIELDER

Height: 6-1 **Weight:** 160 **Bats:** R **Throws:** R
Born: April 26, 2001 - Carabobo, VZ **Hometown:** Carabobo, VZ
Recommended/Signed By: Oz Ocampo/Enrique Brito
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2017.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	DSL Astros (R)	.241	34	116	13	28	1	1	0	6	11	16	14	3	.323	.267	2	0	4	4
MINOR LEAGUE TOTALS		.241	34	116	13	28	1	1	0	6	11	16	14	3	.323	.267	2	0	4	4

ANTONIO PLACENCIA - RIGHT-HANDED PITCHER

Height: 6-0 **Weight:** 170 **Bats:** R **Throws:** R
Born: Aug. 17, 1999 - Villa Isabela, DR **Hometown:** Villa Isabela, DR
Recommended/Signed By: Roman Ocumarez
How Obtained: Signed by the Astros as a non-drafted free agent on Aug. 17, 2018.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	DSL Astros (R)	1	0	1.80	2	0	0	0	0	5.0	3	1	1	0	2	1	3	0	0	.167
MINOR LEAGUE TOTALS		1	0	1.80	2	0	0	0	0	5.0	3	1	1	0	2	1	3	0	0	.167

LORENZO QUINTANA - CATCHER

See non-roster bio

CARLOS QUINTERO - RIGHT-HANDED PITCHER

Height: 6-3 **Weight:** 253 **Bats:** R **Throws:** R
Born: Jan. 11, 2000 - Zulia, VZ **Hometown:** Zulia, VZ
Recommended/Signed By: Oz Ocampo/Daniel Acuna
How Obtained: Signed by the Astros as a non-drafted free agent on Dec. 20, 2016.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	DSL Astros Orange (R)	0	1	27.00	1	0	0	0	0	0.2	1	6	2	0	0	4	1	1	0	.250
2018										Did not play										
MINOR LEAGUE TOTALS		0	1	27.00	1	0	0	0	0	0.2	1	6	2	0	0	4	1	1	0	.250

JOHANGEL RAMIREZ - RIGHT-HANDED PITCHER

Height: 6-2 **Weight:** 193 **Bats:** R **Throws:** R
Born: Sept. 10, 2001 - Maturin, VZ **Hometown:** Maturin, VZ
Recommended/Signed By: Enrique Brito
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2018.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2019 will be his first professional season																				

JUAN RAMIREZ - OUTFIELDER

Height: 5-9 **Weight:** 175 **Bats:** L **Throws:** L
Born: April 9, 1999 - Santo Domingo, DR **Hometown:** Santo Domingo, DR
Recommended/Signed By: Ramon Perez/Carlos Santana (DET)

How Obtained: Acquired by the Astros from the Tigers as a PTBNL along with RHP Justin Verlander in exchange for OF Daz Cameron, RHP Franklin Perez and C Jake Rogers on Aug. 31, 2017...named on Oct. 13, 2017...originally signed by the Tigers as a non-drafted free agent on July 2, 2015.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2016	DSL Tigers (R)	.297	57	222	44	66	12	5	0	29	39	21	7	5	.408	.396	1	2	3	1
2017	GCL Tigers West (R)	.301	46	163	30	49	6	2	0	10	20	14	11	7	.385	.362	1	1	3	2
2018	GCL Astros (R)	.248	38	133	13	33	8	3	0	16	12	21	3	5	.313	.353	1	1	1	0
MINOR LEAGUE TOTALS		.286	141	518	87	148	26	10	0	55	71	56	21	17	.377	.375	3	4	7	3

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MANNY RAMIREZ - RIGHT-HANDED PITCHER

Height: 5-11	Weight: 190	Bats: R	Throws: R																	
Born: Nov. 21, 1999 - Santo Domingo, DR		Hometown: Villa Mella, DR																		
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/Leocadio Guevara																				
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2017.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	DSL Astros Blue (R)	2	1	3.44	8	1	0	0	0	18.1	14	9	7	0	5	12	18	2	0	.226
2018	GCL Astros (R)	1	1	4.76	10	5	0	0	0	34.0	29	22	18	0	1	15	46	3	0	.232
	Tri-City (A)	0	0	0.00	2	1	0	0	0	5.1	1	0	0	0	0	4	9	2	0	.063
MINOR LEAGUE TOTALS		3	2	3.90	20	7	0	0	0	57.2	44	31	25	0	6	31	73	7	0	.217

TOMAS RAMIREZ - OUTFIELDER

Height: 6-1	Weight: 172	Bats: R	Throws: R																	
Born: Nov. 21, 2001 - Santo Domingo, DR		Hometown: Santo Domingo, DR																		
Recommended/Signed By: Jose Lima																				
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2018.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2019 will be his first professional season																				

YEURIS RAMIREZ - INFIELDER

Height: 6-0	Weight: 198	Bats: R	Throws: R																	
Born: Nov. 28, 1998 - Santo Domingo Este, DR	Hometown: Santo Domingo, DR																			
Recommended/Signed By: Oz Ocampo/Charlie Gonzalez/Roman Ocumarez/Leocadio Guevara																				
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2015.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2016	DSL Astros Orange (R)	.178	40	118	14	21	5	2	0	5	18	38	11	2	.312	.254	0	1	5	15
2017	DSL Astros Blue (R)	.219	57	178	31	39	10	1	3	29	35	54	4	5	.397	.337	1	0	18	9
2018	GCL Astros (R)	.172	39	128	13	22	4	3	3	18	13	42	4	2	.275	.320	2	1	6	6
MINOR LEAGUE TOTALS		.193	136	424	58	82	19	6	6	52	66	134	19	9	.339	.309	3	2	29	30

YOHAN RAMIREZ - RIGHT-HANDED PITCHER

Height: 6-4

Weight: 206

Bats: R

Throws: R

Born: May 6, 1995 - Santo Domingo, DR

Hometown: Santo Domingo, DR

Recommended/Signed By: Oz Ocampo/Roman Ocumarez/David Brito

How Obtained: Signed by the Astros as a non-drafted free agent on June 15, 2016.

Career Highlights: 2018: Midwest League Midseason All-Star.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2016	DSL Astros Orange (R)	1	1	2.39	10	4	0	0	1	26.1	20	9	7	0	1	12	15	9	0	.196
	GCL Astros (R)	1	0	2.25	2	0	0	0	0	4.0	5	3	1	0	1	2	3	1	0	.313
2017	Buies Creek (A)	0	0	1.80	2	0	0	0	1	5.0	5	1	1	0	0	1	4	0	0	.263
	Corpus Christi (AA)	0	0	1.93	1	1	0	0	0	4.2	3	1	1	1	0	1	8	0	0	.188
2018	Quad Cities (A)	4	5	5.07	17	10	0	0	1	65.2	59	40	37	4	12	44	53	7	0	.248
	Quad Cities (A)	5	7	2.95	15	10	0	0	1	58.0	40	26	19	6	9	28	62	8	2	.192
	Buies Creek (A)	1	1	3.15	14	0	0	0	2	20.0	16	9	7	0	3	14	20	3	1	.222
MINOR LEAGUE TOTALS		12	14	3.58	61	25	0	0	6	183.2	148	89	73	11	26	102	165	28	3	.221



FABRICIO REINA - RIGHT-HANDED PITCHER

Height: 6-3	Weight: 185	Bats: R	Throws: R																	
Born: Feb. 26, 2000 - Aragua, VZ		Hometown: Aragua, VZ																		
Recommended/Signed By: Oz Ocampo/David Brito/Carlos Barrios																				
How Obtained: Signed by the Astros as a non-drafted free agent on June 24, 2017.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	DSL Astros Blue (R)	0	0	8.31	4	1	0	0	0	8.2	7	10	8	0	1	7	7	3	0	.212
	DSL Astros Orange (R)	1	2	7.64	11	2	0	0	0	33.0	32	31	28	2	2	25	31	4	0	.269
2018	DSL Astros (R)	4	7	9.66	14	6	0	0	0	31.2	38	42	34	1	5	40	27	11	0	.317
MINOR LEAGUE TOTALS		5	9	8.59	29	9	0	0	0	73.1	77	83	770	3	8	72	65	18	0	.283

JAMIE RITCHIE - CATCHER

See Non-Roster Bio

JOSE RIVERA - RIGHT-HANDED PITCHER

Height: 6-3		Weight: 167		Bats: R		Throws: R														
Born: Feb. 14, 1997 - San Cristobal, DR				Hometown: San Cristobal, DR																
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/Leocadio Guevara																				
How Obtained: Signed by the Astros as a non-drafted free agent on Oct. 19, 2016.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	DSL Astros Orange (R)	2	3	3.44	12	5	0	0	0	36.2	20	17	14	3	1	24	37	7	1	.157
2018	GCL Astros (R)	1	2	3.23	10	4	0	0	0	39.0	30	16	14	4	4	6	39	2	0	.205
	Tri-City (A)	1	2	4.50	4	1	0	0	0	10.0	9	6	5	2	0	8	14	0	1	.237
MINOR LEAGUE TOTALS		4	7	3.47	26	10	0	0	0	85.2	59	39	33	9	5	38	90	9	2	.190

JULIO ROBAINA - LEFT-HANDED PITCHER

Height: 5-11 **Weight:** 181 **Bats:** L **Throws:** L
Born: March 23, 2001 - La Habana, Cuba **Hometown:** La Habana, Cuba
Recommended/Signed By: Charlie Gonzalez

How Obtained: Signed by the Astros as a non-drafted free agent on Sept. 22, 2017.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	GCL Astros (R)	0	4	6.84	11	4	0	0	2	25.0	22	20	19	1	3	17	27	1	0	.224
MINOR LEAGUE TOTALS																				
		0	4	6.84	11	4	0	0	2	25.0	22	20	19	1	3	17	27	1	0	.224

CHUCKIE ROBINSON - CATCHER

See non-roster bio

ELIAN RODRIGUEZ - RIGHT-HANDED PITCHER

Height: 6-4 **Weight:** 200 **Bats:** R **Throws:** R
Born: March 10, 1997 - Camaguey, Cuba **Hometown:** Santo Domingo, DR
Recommended/Signed By: Charlie Gonzalez

How Obtained: Signed by the Astros as a non-drafted free agent on June 13, 2017.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	DSL Astros Orange (R)	0	3	7.46	9	9	0	0	0	25.1	26	23	21	1	7	30	19	12	1	.313
2018	GCL Astros (R)	1	4	5.09	10	4	0	0	0	23.0	16	17	13	1	9	26	19	12	0	.205
MINOR LEAGUE TOTALS																				
		1	7	6.33	19	13	0	0	0	48.1	42	40	34	2	16	56	38	24	1	.261



LEOVANNY RODRIGUEZ - RIGHT-HANDED PITCHER

Height: 6-0 **Weight:** 183 **Bats:** R **Throws:** R
Born: June 13, 1996 - Santiago, DR **Hometown:** Santiago, DR
Recommended/Signed By: Oz Ocampo/Roman Ocamarez

How Obtained: Signed by the Astros as a non-drafted free agent on June 10, 2015.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2015	DSL Astros Blue (R)	1	3	3.26	10	10	0	0	0	38.2	37	21	14	0	2	11	27	4	0	.243
2016	DSL Astros Blue (R)	1	0	0.63	3	3	0	0	0	14.1	8	1	1	0	0	2	15	0	0	.167
	GCL Astros (R)	2	6	6.75	12	6	0	0	1	36.0	50	31	27	2	1	12	31	3	0	.321
2017	Tri-City (A)	1	0	3.63	6	4	0	0	0	22.1	23	10	9	1	2	6	25	1	0	.264
	Greenville (R)	3	0	2.50	8	6	0	0	0	36.0	35	11	10	3	2	6	34	1	0	.252
2018	Quad Cities (A)	4	7	4.11	19	16	0	0	0	92.0	92	47	42	9	3	23	102	3	0	.261
MINOR LEAGUE TOTALS																				
		12	16	3.87	58	45	0	0	1	239.1	245	121	103	15	10	60	234	12	0	.262

NERIO RODRIGUEZ - CATCHER

Height: 6-2 **Weight:** 229 **Bats:** R **Throws:** R
Born: Sept. 21, 1999 - New York, NY **Hometown:** Santo Domingo, DR
Recommended/Signed By: Oz Ocampo/Charlie Gonzalez/Roman Ocamarez

How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2016.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	DSL Astros Blue (R)	.203	44	153	27	31	10	0	4	23	24	55	1	0	.306	.346	5	0	1	3
2018	GCL Astros (R)	.189	40	106	13	20	8	0	0	8	14	38	0	0	.283	.264	0	0	0	1
MINOR LEAGUE TOTALS																				
		.197	84	259	40	51	18	0	4	31	38	93	1	0	.297	.313	5	0	1	4



NIVALDO RODRIGUEZ - RIGHT-HANDED PITCHER

Height: 6-1 **Weight:** 205 **Bats:** R **Throws:** R
Born: April 16, 1997 - Carabobo, VZ **Hometown:** Lara, VZ
Recommended/Signed By: Oz Ocampo/Tom Shafer/Roman Ocamarez

How Obtained: Signed by the Astros as a non-drafted free agent on June 13, 2016.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2016	DSL Astros Orange (R)	1	0	1.17	5	0	0	0	0	7.2	6	2	1	0	0	4	8	2	0	.194
2017	DSL Astros Blue (R)	3	0	0.35	6	4	0	0	1	26.0	17	4	1	0	1	6	29	3	0	.181
	GCL Astros (R)	1	2	3.48	9	3	0	0	0	31.0	32	15	12	1	2	11	34	2	1	.267
2018	Tri-City (A)	4	1	2.91	14	7	0	0	1	55.2	45	18	18	3	5	13	50	2	0	.218
MINOR LEAGUE TOTALS																				
		9	3	2.39	34	14	0	0	2	120.1	100	39	32	4	8	34	121	9	1	.222

RAMIRO RODRIGUEZ - OUTFIELDER

Height: 5-10 **Weight:** 155 **Bats:** L **Throws:** L
Born: Feb. 2, 1998 - Las Tablas, PAN **Hometown:** Las Tablas, PAN
Recommended/Signed By: Oz Ocampo/Carlos Gonzalez

How Obtained: Signed by the Astros as a non-drafted free agent on Oct. 14, 2015.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2016	DSL Astros Orange (R)	.222	58	180	34	40	4	6	3	25	31	26	4	6	.359	.361	3	6	9	2
2017	DSL Astros Orange (R)	.341	49	164	33	56	8	3	5	23	27	18	8	7	.449	.518	1	0	6	3
	GCL Astros (R)	.300	9	30	4	9	3	0	0	1	3	5	0	0	.382	.400	0	0	1	0
2018	Tri-City (A)	.216	55	171	26	37	11	2	2	13	28	47	8	4	.350	.339	0	0	7	1
MINOR LEAGUE TOTALS																				
		.261	171	545	97	142	26	11	10	62	89	96	20	17	.384	.404	4	6	23	6

JOSH ROJAS - INFILDER

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CESAR ROSADO - RIGHT-HANDED PITCHER

Height: 6-1 **Weight:** 200 **Bats:** R **Throws:** R
Born: June 22, 1996 - Santo Domingo Centro, DR **Hometown:** Santo Domingo Este, DR
Recommended/Signed By: Oz Ocampo/Roman Ocamarez
How Obtained: Signed by the Astros as a non-drafted free agent on Dec. 3, 2014.
Career Highlights: 2018: Midwest League Pitcher of the Week, July 16-22.



Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2015	DSL Astros Orange (R)	4	3	2.76	14	4	0	0	1	45.2	35	19	14	1	8	24	46	7	0	.217
2016	DSL Astros Orange (R)	0	1	0.82	3	3	0	0	0	11.0	11	5	1	0	1	5	11	1	0	.244
	GCL Astros (R)	3	3	3.00	12	6	0	0	0	39.0	32	15	13	0	6	18	41	4	0	.222
2017	Tri-City (A)	1	0	0.00	2	2	0	0	0	10.0	2	0	0	0	0	1	13	0	0	.063
	Quad Cities (A)	3	2	6.16	7	3	0	0	0	19.0	16	14	13	2	1	14	18	0	1	.235
2018	Quad Cities (A)	5	4	4.15	27	18	0	0	2	108.1	96	54	50	5	7	63	102	8	3	.242
MINOR LEAGUE TOTALS		16	13	3.52	65	36	0	0	3	233.0	192	107	91	8	24	125	231	20	4	.227

MATT RUPPENTHAL - RIGHT-HANDED PITCHER

Height: 6-4 **Weight:** 221 **Bats:** R **Throws:** R
Born: Oct. 21, 1995 - Pontiac, MI **Hometown:** Bloomfield Hills, MI
School: Vanderbilt University **Recommended/Signed By:** Nick Venuto
How Obtained: Selected by the Astros in the 17th round of the June 2017 draft.



Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	Tri-City (A)	2	1	3.04	8	7	0	0	0	23.2	25	8	8	1	0	8	29	5	0	.281
2018	GCL Astros (R)	0	0	3.86	2	2	0	0	0	2.1	2	1	1	0	1	1	5	0	0	.222
	Tri-City (A)	0	0	6.35	6	1	0	0	0	5.2	7	5	4	0	0	3	5	1	0	.304
MINOR LEAGUE TOTALS		2	1	3.69	16	10	0	0	0	31.2	34	14	13	1	1	12	39	6	0	.281

CESAR SALAZAR - CATCHER

Height: 5-9 **Weight:** 193 **Bats:** L **Throws:** R
Born: March 15, 1996 - Hermosillo, Sonora, MEX **Hometown:** Tucson, AZ
School: University of Arizona **Recommended/Signed By:** Aaron Tassano
How Obtained: Selected by the Astros in the seventh round of the June 2018 draft.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	Tri-City (A)	.205	22	73	5	15	6	0	0	10	4	15	1	1	.284	.288	0	0	4	2
	Quad Cities (A)	.182	14	44	5	8	0	0	3	7	4	13	0	0	.280	.386	0	0	2	0
MINOR LEAGUE TOTALS		.197	36	117	10	23	6	0	3	17	8	28	1	1	.282	.325	0	0	6	2

ABDIEL SALDANA - RIGHT-HANDED PITCHER

Height: 5-11 **Weight:** 248 **Bats:** R **Throws:** R
Born: March 13, 1996 - David, PAN **Hometown:** David, PAN
Recommended/Signed By: Oz Ocampo/Carlos Gonzalez
How Obtained: Signed by the Astros as a non-drafted free agent on Oct. 21, 2013.
Career Highlights: 2016: Tri-City Pitcher of the Month, August.



Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2014	DSL Astros Blue (R)	1	0	0.00	2	0	0	0	0	5.0	3	0	0	0	0	3	3	0	0	.176
	DSL Astros Orange (R)	3	1	3.83	13	4	0	0	1	44.2	43	25	19	3	4	12	41	6	0	.249
2015	GCL Astros (R)	0	4	7.01	16	2	0	0	1	25.2	25	21	20	2	0	20	16	3	2	.266
2016	Greenville (R)	1	0	2.74	9	3	0	0	1	23.0	19	7	7	0	2	7	34	2	0	.224
	Tri-City (A)	0	1	1.33	6	2	0	0	1	20.1	15	3	3	0	1	2	24	0	0	.200
	Quad Cities (A)	0	0	2.25	1	1	0	0	0	4.0	3	1	1	0	0	3	4	1	0	.214
2017	Quad Cities (A)	5	2	2.97	25	5	0	0	2	75.2	76	28	25	4	2	27	73	3	0	.261
	Buies Creek (A)	2	1	5.52	4	3	0	0	0	14.2	13	9	9	1	0	7	13	0	0	.245
2018	Buies Creek (A)	8	2	3.25	26	14	0	0	0	108.0	106	42	39	1	1	26	100	0	0	.260
MINOR LEAGUE TOTALS		20	11	3.45	102	34	0	0	6	321.0	303	136	123	11	10	107	308	15	2	.251

CARLOS SANABRIA - RIGHT-HANDED PITCHER

Height: 6-0 **Weight:** 195 **Bats:** R **Throws:** R
Born: Jan. 24, 1997 - La Victoria, VZ **Hometown:** Maracay, VZ
Recommended/Signed By: Oz Ocampo/Oscar Alvarado
How Obtained: Signed by the Astros as a non-drafted free agent on March 7, 2014.
Career Highlights: 2018: Midwest League Midseason All-Star.



Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2014	DSL Astros Blue (R)	0	0	0.00	4	0	0	0	0	4.2	3	1	0	0	1	4	4	1	0	.188
	DSL Astros Orange (R)	2	2	3.21	11	3	0	0	0	33.2	41	22	12	0	2	14	21	4	0	.301
2015	GCL Astros (R)	2	5	4.71	15	7	0	0	0	49.2	51	31	26	3	1	20	31	9	3	.271
2016	Greenville (R)	1	2	3.81	12	6	0	0	0	52.0	42	27	22	3	0	12	46	6	3	.221
	Tri-City (A)	1	1	3.18	3	2	0	0	0	11.1	12	6	4	1	0	3	11	0	0	.267
2017	Quad Cities (A)	4	4	4.46	19	12	0	0	2	80.2	75	44	40	6	2	47	78	8	2	.246
2018	Quad Cities (A)	2	1	3.86	25	0	0	0	8	37.1	30	19	16	5	1	11	55	1	0	.217
	Buies Creek (A)	1	0	4.50	11	0	0	0	2	18.0	16	9	9	1	1	12	18	1	0	.246
MINOR LEAGUE TOTALS		13	15	4.04	100	30	0	0	12	287.1	270	159	129	19	8	123	264	30	8	.249

RHANDALL SANCHEZ - CATCHER

Height: 6-1 **Weight:** 211 **Bats:** R **Throws:** R
Born: Nov. 29, 1998 - Panama, PAN **Hometown:** Panama, PAN
Recommended/Signed By: Oz Ocampo/Carlos Gonzalez

How Obtained: Signed by the Astros as a non-drafted free agent on May 26, 2016.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2016	DSL Astros Blue (R)	.250	7	4	1	1	0	0	0	0	2	2	0	0	.500	.250	0	0	0	0
2017	DSL Astros Blue (R)	.233	52	176	24	41	9	0	29	15	37	3	3	0	.296	.284	3	1	2	5
2018	GCL Astros (R)	.171	26	76	6	13	2	0	0	3	6	20	0	1	.232	.197	0	0	0	2
MINOR LEAGUE TOTALS		.215	85	256	31	55	11	0	0	32	23	59	3	1	.282	.258	3	1	2	7

EDGARDO SANDOVAL - RIGHT-HANDED PITCHER

Height: 6-0 **Weight:** 235 **Bats:** R **Throws:** R
Born: July 9, 1996 - Chitre, PAN **Hometown:** Chitre, PAN
Recommended/Signed By: Oz Ocampo/Carlos Gonzalez

How Obtained: Signed by the Astros as a non-drafted free agent on May 15, 2014.

Career Highlights: 2014: DSL Astros Pitcher of the Month, August.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2014	DSL Astros Orange (R)	3	0	2.84	12	7	0	0	1	50.2	47	24	16	1	4	11	46	3	0	.237
2015	GCL Astros (R)	1	1	2.45	9	5	0	0	0	33.0	25	11	9	0	2	9	27	0	1	.207
	Greenville (R)	0	0	1.13	4	2	0	0	0	16.0	11	3	2	0	0	6	14	2	0	.200
2016	Corpus Christi (AA)	0	0	20.25	1	0	0	0	0	1.1	4	3	3	1	0	0	0	0	1	.500
	Lancaster (A)	0	1	27.00	3	0	0	0	0	1.2	5	5	5	1	0	3	3	0	0	.500
	Tri-City (A)	1	3	3.98	13	6	0	0	0	40.2	39	18	18	3	3	15	34	3	0	.252
2017	Quad Cities (A)	2	1	3.71	6	1	0	0	0	17.0	13	8	7	3	0	4	16	0	1	.200
2018	GCL Astros (R)	0	1	2.00	4	4	0	0	0	9.0	11	2	2	0	2	1	6	0	0	.314
	Tri-City (A)	0	1	4.50	2	1	0	0	0	6.0	4	3	3	0	0	3	10	0	0	.182
	Quad Cities (A)	1	3	3.82	7	5	0	0	1	30.2	31	15	13	2	0	10	43	3	0	.261
MINOR LEAGUE TOTALS		8	11	3.41	61	31	0	0	2	206.0	190	92	78	11	11	62	199	11	3	.241

ANDRES SANTANA - OUTFIELDER

Height: 6-1 **Weight:** 190 **Bats:** R **Throws:** R
Born: Nov. 5, 1998 **Hometown:** Miami, FL
School: Doral Academy **Recommended/Signed By:** Charlie Gonzalez

How Obtained: Selected by the Astros in the 29th round of the June 2017 draft.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	GCL Astros (R)	.164	25	73	3	12	2	0	0	6	1	19	0	0	.187	.192	0	0	1	1
2018	DSL Astros (R)	.175	35	114	7	20	9	0	1	9	7	28	1	0	.234	.281	1	0	2	2
	Tri-City (A)	.400	2	5	0	2	1	0	0	0	0	2	0	0	.500	.600	0	0	1	0
MINOR LEAGUE TOTALS		.177	62	192	10	34	12	0	1	15	8	49	1	0	.224	.255	1	0	4	3

LUIS SANTANA - INFILDER

Height: 5-9 **Weight:** 165 **Bats:** R **Throws:** R
Born: Jan. 22, 1998 - Bani, DR **Hometown:** Bani, DR
Recommended/Signed By: Daurys Nin (NYM)

How Obtained: Acquired by the Astros from the Mets along with OF Ross Adolph and C Scott Manea in exchange for IF J.D. Davis and IF Cody Bohanek on Jan. 6, 2019...originally signed by the Mets as a non-drafted free agent on July 2, 2016.

Career Highlights: 2018: Appalachian League Postseason All-Star.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2016	DSL Mets1 (R)	.375	3	8	1	3	0	0	0	1	0	1	0	1	.444	.375	0	0	1	0
2016	DSL Mets2 (R)	.284	19	67	2	19	4	2	0	10	3	6	0	1	.342	.403	0	0	3	0
2017	DSL Mets2 (R)	.325	65	237	47	77	12	8	3	52	34	22	16	4	.430	.481	2	3	11	6
2018	Kingsport (R)	.348	53	204	34	71	13	0	4	35	27	23	8	3	.446	.471	1	0	10	7
MINOR LEAGUE TOTALS		.329	140	516	84	170	29	10	7	98	64	52	24	9	.426	.465	3	3	25	13

KIT SCHEETZ - LEFT-HANDED PITCHER

Height: 5-10 **Weight:** 176 **Bats:** L **Throws:** L
Born: May 18, 1994 - Midlothian, VA **Hometown:** Midlothian, VA
School: Virginia Tech **Recommended/Signed By:** Tim Bittner

How Obtained: Signed by the Astros as an undrafted free agent on June 23, 2017.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	GCL Astros (R)	0	0	0.00	2	0	0	0	0	6.1	4	0	0	0	1	0	13	0	0	.190
	Tri-City (A)	0	3	2.91	6	4	0	0	2	21.2	21	8	7	0	1	6	24	1	0	.253
	Quad Cities (A)	2	0	0.95	4	3	0	0	1	19.0	14	3	2	0	1	3	16	0	0	.203
2018	Buies Creek (A)	0	0	1.55	13	0	0	0	3	29.0	24	7	5	1	1	9	44	2	0	.220
	Corpus Christi (AA)	2	1	2.75	25	0	0	0	4	39.1	39	14	12	2	7	8	43	3	0	.262
MINOR LEAGUE TOTALS		4	4	2.03	50	7	0	0	10	115.1	102	32	26	3	11	26	140	6	0	.237

SCOTT SCHREIBER - OUTFIELDER

Height: 6-3 **Weight:** 233 **Bats:** R **Throws:** R
Born: Oct. 13, 1995 - Appleton, WI **Hometown:** Kimberly, WI
School: University of Nebraska **Recommended/Signed By:** Jim Stevenson

How Obtained: Selected by the Astros in the ninth round of the June 2018 draft.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	Quad Cities (A)	.219	60	219	20	48	10	1	6	15	15	87	5	2	.282	.356	0	0	4	3
MINOR LEAGUE TOTALS		.219	60	219	20	48	10	1	6	15	15	87	5	2	.282	.356	0	0	4	3



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JAYSON SCHROEDER - RIGHT-HANDED PITCHER

Height: 6-2 **Weight:** 219 **Bats:** R **Throws:** R
Born: Nov. 14, 1999 - Kirkland, WA **Hometown:** Kirkland, WA
School: Juanita HS (WA) **Recommended/Signed By:** Tim Costic
How Obtained: Selected by the Astros in the second round of the June 2018 draft.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	GCL Astros (R)	0	0	1.50	7	5	0	0	0	18.0	13	3	3	0	0	9	18	0	0	.220
MINOR LEAGUE TOTALS		0	0	1.50	7	5	0	0	0	18.0	13	3	3	0	0	9	18	0	0	.220

KYLE SERRANO - RIGHT-HANDED PITCHER

Height: 6-3 **Weight:** 216 **Bats:** R **Throws:** R
Born: July 6, 1995 - Knoxville, TN **Hometown:** Knoxville, TN
School: University of Tennessee **Recommended/Signed By:** Bobby St. Pierre
How Obtained: Selected by the Astros in the 10th round of the June 2018 draft.



Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	GCL Astros (R)	0	1	13.50	1	1	0	0	0	0.2	0	4	1	0	0	4	2	0	0	.000
2018	GCL Astros (R)	1	0	2.70	4	0	0	0	0	3.1	2	1	1	0	2	2	5	0	0	.154
MINOR LEAGUE TOTALS		1	1	4.50	5	1	0	0	0	4.0	2	5	2	0	2	6	7	0	0	.133

COLTON SHAVER - INFIELDER

Height: 6-1 **Weight:** 258 **Bats:** R **Throws:** R
Born: Sept. 18, 1995 - Riverton, UT **Hometown:** Riverton, UT
School: Brigham Young University **Recommended/Signed By:** Mark Ross
How Obtained: Selected by the Astros in the 39th round of the June 2017 draft.



Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2017	Greenville (R)	.250	17	56	16	14	1	0	6	15	12	20	0	0	.403	.589	1	0	3	0
	Tri-City (A)	.196	32	107	11	21	3	0	4	18	13	43	2	3	.290	.336	2	0	2	4
2018	Quad Cities (A)	.223	95	327	44	73	18	1	15	50	34	84	2	2	.307	.422	8	0	9	13
	Buies Creek (A)	.216	12	37	3	8	1	0	1	5	6	7	0	0	.356	.324	0	0	2	0
MINOR LEAGUE TOTALS		.220	156	527	74	116	23	1	26	88	65	154	4	5	.318	.416	11	0	16	17

ANIBAL SIERRA - INFIELDER

Height: 6-1 **Weight:** 190 **Bats:** R **Throws:** R
Born: Feb. 15, 1994 - Santiago de Cuba, Cuba **Hometown:** Port-au-Prince, Haiti
Recommended/Signed By: Charlie Gonzalez
How Obtained: Signed by the Astros as a non-drafted free agent on July 22, 2016.



Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2016	DSL Astros Blue (R)	.316	23	79	17	25	5	2	2	11	18	20	3	4	.465	.506	0	0	4	1
2017	Quad Cities (A)	.250	9	32	2	8	1	0	0	3	3	9	2	1	.314	.281	0	0	0	1
	Buies Creek (A)	.196	104	357	39	70	10	3	6	31	26	118	2	4	.268	.291	3	6	10	24
2018	Buies Creek (A)	.245	35	106	17	26	7	0	4	14	15	38	2	5	.355	.425	0	0	3	3
	Corpus Christi (AA)	.204	68	221	28	45	11	1	2	17	14	69	3	5	.259	.290	1	0	3	9
MINOR LEAGUE TOTALS		.219	239	795	103	174	34	6	14	76	76	254	12	19	.302	.330	4	6	20	38

CARLOS SIERRA - RIGHT-HANDED PITCHER

Height: 6-3 **Weight:** 212 **Bats:** R **Throws:** R
Born: Oct. 18, 1994 - Sancti Spiritus, Cuba **Hometown:** Madrid, Spain
Recommended/Signed By: Charlie Gonzalez
How Obtained: Signed by the Astros as a non-drafted free agent on Jan 26, 2016.



Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2016	Tri-City (A)	1	2	5.53	12	1	0	0	1	27.2	22	17	17	0	1	10	25	4	0	.227
	Quad Cities (A)	0	0	1.80	3	0	0	0	0	10.0	6	3	2	1	0	6	16	1	0	.182
2017	Quad Cities (A)	0	1	1.93	4	0	0	0	1	9.1	5	2	2	1	1	3	11	0	0	.152
	Buies Creek (A)	3	1	3.00	25	0	0	0	1	48.0	34	19	16	3	1	21	49	11	0	.192
2018	Buies Creek (A)	1	1	3.32	10	0	0	0	2	21.2	13	9	8	1	1	10	21	3	1	.173
	Corpus Christi (AA)	0	1	6.00	16	0	0	0	2	21.0	17	15	14	6	2	11	19	4	1	.218
	GCL Astros (R)	0	0	0.00	2	0	0	0	0	3.0	1	0	0	0	0	1	2	0	0	.111
MINOR LEAGUE TOTALS		5	6	3.77	72	1	0	0	7	140.2	98	65	59	12	6	62	143	23	2	.195

MIGUEL ANGEL SIERRA - INFIELDER

Height: 5-11 **Weight:** 201 **Bats:** R **Throws:** R
Born: Dec. 2, 1997 - Altavracia de Orituco, VZ **Hometown:** Altavracia de Orituco, VZ
Recommended/Signed By: Oz Ocampo/Oscar Alvarado/José Palacios
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2014.



Career Highlights: 2016: Appalachian League Player of the Week, July 4-10...Greenville Player of the Month, July...2015: DSL Astros Player of the Month, June.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2015	DSL Astros Orange (R)	.302	45	169	31	51	17	2	3	19	20	48	8	5	.406	.479	2	0	11	15
	GCL Astros (R)	.160	24	75	6	12	2	1	0	1	8	33	4	3	.267	.213	0	2	3	14
2016	Greenville (R)	.289	31	121	23	35	3	2	11	19	12	40	6	6	.386	.620	0	4	7	11
	Tri-City (A)	.140	25	93	6	13	2	1	0	5	7	34	0	3	.216	.183	0	0	2	1
2017	Tri-City (A)	.178	57	185	15	33	8	1	4	13	17	62	6	1	.260	.297	2	0	4	13
2018	Quad Cities (A)	.230	100	391	36	90	16	3	11	48	26	143	3	4	.278	.371	1	1	0	16
MINOR LEAGUE TOTALS		.226	282	1034	117	234	48	10	29	105	90	360	27	22	.304	.376	5	7	27	70

CY SNEED - RIGHT-HANDED PITCHER

See non-roster bio

BRYAN SOLANO - RIGHT-HANDED PITCHER

Height: 6-1 **Weight:** 201 **Bats:** R **Throws:** R
Born: Jan. 25, 1998 - Limon, Costa Rica **Hometown:** Limon, Costa Rica

Recommended/Signed By: Oz Ocampo/Leocadio Guevara

How Obtained: Signed by the Astros as a non-drafted free agent on March 30, 2017.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	DSL Astros Blue (R)	1	2	4.94	12	2	0	0	0	27.1	29	21	15	0	1	23	27	4	0	.274
2018	DSL Astros (R)	0	0	0.00	2	0	0	0	0	2.1	2	1	0	0	0	3	3	0	0	.200
	GCL Astros (R)	2	1	3.38	13	0	0	0	2	24.0	22	9	9	0	1	6	22	1	1	.256
MINOR LEAGUE TOTALS		3	3	4.02	27	2	0	0	2	53.2	53	31	24	0	2	32	52	5	1	.262

JAIRO SOLIS - RIGHT-HANDED PITCHER

Height: 6-2 **Weight:** 209 **Bats:** R **Throws:** R
Born: Dec. 22, 1999 - Carabobo, VZ **Hometown:** Carabobo, VZ

Recommended/Signed By: Oz Ocampo/Tom Shafer/Roman Ocumarez/Enrique Brito

How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2016.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	DSL Astros Orange (R)	1	1	2.73	6	4	0	0	0	26.1	20	12	8	2	3	8	28	2	0	.220
	GCL Astros (R)	1	0	3.00	5	4	0	0	0	21.0	19	13	7	1	1	7	24	0	0	.229
	Greenville (R)	1	1	1.93	4	2	0	0	0	14.0	12	4	3	0	0	6	17	0	0	.226
2018	Quad Cities (A)	2	5	3.55	13	11	0	0	0	50.2	49	23	20	1	2	32	51	2	0	.259
MINOR LEAGUE TOTALS		5	7	3.05	28	21	0	0	0	112.0	100	52	38	4	6	53	120	4	0	.240

PETER SOLOMON - RIGHT-HANDED PITCHER

Height: 6-4 **Weight:** 198 **Bats:** R **Throws:** R
Born: Aug. 16, 1996 - Washington, D.C. **Hometown:** Ellicott City, MD

School: University of Notre Dame

Recommended/Signed By: Nick Venuto

How Obtained: Selected by the Astros in the fourth round of the June 2017 draft.

Career Highlights: 2018: Midwest League Midseason All-Star.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	GCL Astros (R)	0	0	0.00	1	1	0	0	0	1.0	0	0	0	0	0	0	0	0	0	.000
2018	Quad Cities (A)	8	1	2.43	19	10	0	0	0	77.2	62	26	21	2	0	28	88	3	0	.218
	Buies Creek (A)	1	0	1.96	5	3	0	0	0	23.0	16	5	5	0	0	4	26	1	0	.195
MINOR LEAGUE TOTALS		9	1	2.30	25	14	0	0	0	101.2	78	31	26	2	0	32	114	4	0	.211

DANNY SUBERO - RIGHT-HANDED PITCHER

Height: 6-4 **Weight:** 194 **Bats:** R **Throws:** R
Born: Nov. 2, 2002 - Caracas, VZ **Hometown:** Caracas, VZ

Recommended/Signed By: Roman Ocumarez

How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2018.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2019 will be his first professional season																				

NICK TANIU - INFILDER

See Non-Roster Bio

DIOSMERKY TAVERAS - RIGHT-HANDED PITCHER

Height: 6-3 **Weight:** 238 **Bats:** R **Throws:** R
Born: Sept. 23, 1999 - Mao, DR **Hometown:** Mao, DR

Recommended/Signed By: Oz Ocampo/Roman Ocumarez/Tom Shafer/Francis Mojica

How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2017.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2017	DSL Astros Blue (R)	0	0	2.35	5	0	0	0	1	7.2	7	4	2	0	0	6	5	4	0	.250
2018	DSL Astros (R)	2	3	4.14	15	4	0	0	3	37.0	28	19	17	0	5	27	35	14	0	.211
MINOR LEAGUE TOTALS		2	3	3.83	20	4	0	0	4	44.2	35	23	19	0	5	33	40	18	0	.217

CHANDLER TAYLOR - OUTFIELDER

Height: 6-1 **Weight:** 216 **Bats:** L **Throws:** L
Born: Feb. 7, 1996 - Montgomery, AL **Hometown:** Montgomery, AL
School: University of Alabama **Recommended/Signed By:** Travis Coleman

How Obtained: Selected by the Astros in the 10th round of the June 2018 draft.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	Quad Cities (A)	.214	63	215	26	46	9	2	9	27	46	92	3	8	.351	.400	1	0	0	4
MINOR LEAGUE TOTALS		.214	63	215	26	46	9	2	9	27	46	92	3	8	.351	.400	1	0	0	4

FELIPE TEJADA - RIGHT-HANDED PITCHER

Height: 6-1 **Weight:** 223 **Bats:** R **Throws:** R
Born: Feb. 27, 1998 - Mao, DR **Hometown:** Mao, DR
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/Francis Mojica
How Obtained: Signed by the Astros as a non-drafted free agent on Sept. 15, 2014.
Career Highlights: 2016: DSL Astros Pitcher of the Month, July.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2015	DSL Astros Blue (R)	4	3	5.79	14	6	0	0	1	51.1	65	40	33	3	2	14	45	8	0	.297
2016	DSL Astros Blue (R)	1	0	3.02	10	10	0	0	0	41.2	24	15	14	1	3	20	33	5	2	.174
	GCL Astros (R)	1	1	1.50	5	2	0	0	0	12.0	7	2	2	1	1	4	12	3	0	.159
2017	Tri-City (A)	0	0	0.00	1	0	0	0	0	0.2	1	0	0	0	0	2	2	0	0	.333
	Greeneville (R)	0	1	3.33	7	5	0	0	1	24.1	24	12	9	0	1	10	21	4	1	.245
2018	Tri-City (A)	4	5	4.50	15	7	0	0	2	54.0	51	29	27	4	3	16	66	6	1	.243
MINOR LEAGUE TOTALS		10	10	4.16	52	30	0	0	4	184.0	172	98	85	9	10	66	179	26	4	.242

HEITOR TOKAR - RIGHT-HANDED PITCHER

Height: 6-6 **Weight:** 274 **Bats:** R **Throws:** R
Born: Oct. 25, 2000 - Sao Paulo, Brazil **Hometown:** Marilia, Brazil
Recommended/Signed By: Oz Ocampo/Thiago De Souza
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2017.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	DSL Astros (R)	0	1	1.66	13	8	0	0	0	43.1	27	11	8	0	7	6	35	2	2	.181
MINOR LEAGUE TOTALS		0	1	1.66	13	8	0	0	0	43.1	27	11	8	0	7	6	35	2	2	.181

RICARDO TORO - CATCHER

Height: 6-1 **Weight:** 170 **Bats:** R **Throws:** R
Born: Feb. 24, 2001 - Aragua, VZ **Hometown:** Aragua, VZ
Recommended/Signed By: Oz Ocampo/David Brito/Enrique Brito
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2017.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	DSL Astros (R)	.161	41	112	10	18	4	0	0	9	11	24	3	2	.296	.196	1	0	11	2
MINOR LEAGUE TOTALS		.161	41	112	10	18	4	0	0	9	11	24	3	2	.296	.196	1	0	11	2

ABRAHAM TORO - INFILDER

See non-roster bio

JOJANSE TORRES - RIGHT-HANDED PITCHER

Height: 6-2 **Weight:** 175 **Bats:** R **Throws:** R
Born: Aug. 4, 1995 - San Pedro de Macoris, DR **Hometown:** San Pedro de Macoris, DR
Recommended/Signed By: Roman Ocumarez
How Obtained: Signed by the Astros as a non-drafted free agent on April 24, 2018.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2018	DSL Astros (R)	1	2	2.20	13	8	0	0	1	41.0	36	11	10	1	3	8	48	5	0	.232
MINOR LEAGUE TOTALS		1	2	2.20	13	8	0	0	1	41.0	36	11	10	1	3	8	48	5	0	.232

RONALDO URDANETA - INFILDER

Height: 5-10 **Weight:** 169 **Bats:** S **Throws:** R
Born: Nov. 18, 1998, Maracaibo, VZ **Hometown:** Maracaibo, VZ
Recommended/Signed By: Oz Ocampo/Oscar Alvarado/Daniel Acuna
How Obtained: Signed by the Astros as a non-drafted free agent on July 26, 2015.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2016	DSL Astros Orange (R)	.195	49	149	20	29	5	1	0	8	19	41	16	5	.294	.242	0	2	2	10
2017	DSL Astros Blue (R)	.312	57	199	42	62	6	4	3	27	35	44	27	8	.420	.427	1	2	3	12
2018	GCL Astros (R)	.274	37	124	19	34	9	1	2	16	14	31	15	2	.353	.411	0	0	1	6
MINOR LEAGUE TOTALS		.265	143	472	81	125	20	6	5	51	68	116	58	15	.364	.364	1	4	6	28

ENMANUEL VALDEZ - INFILDER

Height: 5-9 **Weight:** 187 **Bats:** L **Throws:** R
Born: Dec. 28, 1998, San Juan, DR **Hometown:** San Juan, DR
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/Jose Lima
How Obtained: Signed by the Astros as a non-drafted free agent on July 2, 2015.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2016	DSL Astros Orange (R)	.282	36	131	20	37	14	2	4	24	14	25	4	0	.353	.511	5	0	3	9
	DSL Astros Blue (R)	.164	19	61	12	10	2	1	1	10	13	10	1	1	.321	.279	2	0	2	2
2017	Greeneville (R)	.083	3	12	2	1	0	0	0	0	3	5	0	0	.267	.083	0	0	0	0
	GCL Astros (R)	.228	42	145	23	33	10	3	4	15	20	31	4	2	.325	.421	2	0	2	5
2018	Tri-City (A)	.244	63	238	40	58	16	1	8	22	22	53	11	6	.311	.420	2	0	2	13
MINOR LEAGUE TOTALS		.237	163	587	97	139	42	7	17	71	72	124	20	9	.324	.419	11	0	9	29

GABRIEL VALDEZ - RIGHT-HANDED PITCHER

Height: 6-2 **Weight:** 186 **Bats:** R **Throws:** R
Born: Oct. 25, 1995 - Panama, PAN **Hometown:** Bani, PAN
Recommended/Signed By: Oz Ocampo/Roman Ocumarez/Jose Lima
How Obtained: Signed by the Astros as a non-drafted free agent on Dec. 16, 2013.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2014	DSL Astros Orange (R)	0	0	4.50	1	0	0	0	0	2.0	3	2	1	0	0	0	1	0	1	.333
	DSL Astros Blue (R)	4	4	3.43	17	0	0	0	0	44.2	46	19	17	2	2	10	33	9	0	.275
2015	DSL Astros Orange (R)	1	5	4.42	14	11	0	0	0	55.0	66	34	27	2	4	11	35	7	0	.299
	DSL Astros Blue (R)	1	0	1.80	1	1	0	0	0	5.0	4	2	1	0	0	1	3	0	0	.200
2016	GCL Astros (R)	2	2	4.05	9	2	0	0	0	20.0	18	11	9	0	2	1	19	1	0	.237
2017	Buies Creek (A)	0	0	3.86	2	1	0	0	0	7.0	8	3	3	0	0	0	6	0	0	.276
	Quad Cities (A)	3	0	3.79	15	10	0	0	0	61.2	64	30	26	8	2	16	61	0	1	.270
2018	Buies Creek (A)	7	5	3.86	23	8	0	0	0	74.2	63	38	32	7	2	28	60	6	2	.224
MINOR LEAGUE TOTALS		18	16	3.87	82	33	0	0	0	270.0	272	139	116	19	12	67	218	23	4	.262

FORREST WHITLEY - RIGHT-HANDED PITCHER

See non-roster bio

MICHAEL WIELANSKY - INFIELDER

Height: 6-2 **Weight:** 166 **Bats:** R **Throws:** R
Born: March 18, 1997 - St. Louis, MO **Hometown:** St. Louis, MO
School: College of Wooster (OH) **Recommended/Signed By:** Evan Brannon
How Obtained: Selected by the Astros in the 18th round of the 2018 MLB draft.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2018	Tri-City (A)	.204	43	137	24	28	7	1	2	13	18	36	4	1	.302	.314	2	0	2	4
MINOR LEAGUE TOTALS		.204	43	137	24	28	7	1	2	13	18	36	4	1	.302	.314	2	0	2	4

ALEX WINKELMAN - RIGHT-HANDED PITCHER

Height: 6-2 **Weight:** 195 **Bats:** L **Throws:** L
Born: Feb. 8, 1994 - Crystal City, MO **Hometown:** Crystal City, MO
School: Southeast Missouri State University **Recommended/Signed By:** Troy Hoerner
How Obtained: Selected by the Astros in the 21st round of the June 2015 draft.

Career Highlights: 2017: Texas League Pitcher of the Week, April 23 and July 23...2015: New York-Penn League Midseason All-Star... Tri-City Pitcher of the Month, July.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2015	Greeneville (R)	2	1	4.35	4	1	0	0	0	10.1	12	6	5	0	0	5	14	3	0	.286
	Tri-City (A)	5	1	3.83	11	7	0	0	0	42.1	43	20	18	0	2	8	45	4	1	.264
2016	Quad Cities (A)	5	1	3.72	8	5	0	0	0	36.1	31	16	15	1	0	15	37	5	0	.231
	Lancaster (A)	1	5	8.79	15	2	0	0	0	28.2	40	32	28	3	1	25	26	2	0	.333
	GCL Astros (R)	0	0	0.00	2	1	0	0	0	7.0	4	0	0	0	0	1	9	0	0	.167
	Tri-City (A)	0	1	6.75	1	1	0	0	0	4.0	6	3	3	0	0	0	5	0	0	.333
2017	Buies Creek (A)	2	0	1.39	8	5	0	0	0	32.1	22	7	5	0	1	6	46	2	0	.193
	Corpus Christi (AA)	2	7	4.04	18	10	0	0	0	71.1	85	54	32	6	5	29	64	2	0	.286
2018	Corpus Christi (AA)	5	3	3.13	32	6	0	0	4	77.2	64	39	27	3	9	58	81	7	0	.229
MINOR LEAGUE TOTALS		22	19	3.86	99	38	0	0	4	310.0	307	177	133	13	18	147	327	25	1	.258

STEPHEN WRENN - OUTFIELDER

Height: 6-1 **Weight:** 192 **Bats:** R **Throws:** R
Born: Oct. 7, 1994 - Marietta, GA **Hometown:** Marietta, GA
School: University of Georgia **Recommended/Signed By:** Bobby St. Pierre
How Obtained: Selected by the Astros in the sixth round of the June 2016 draft.

Career Highlights: 2016: Baseball America Short-Season All-Star...New York-Penn League Player of the Week, June 27-July 3.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2016	Tri-City (A)	.282	36	149	30	42	8	2	9	27	18	40	8	1	.365	.544	1	1	2	1
	Quad Cities (A)	.236	35	140	16	33	7	3	3	12	7	38	7	2	.277	.393	0	2	1	2
2017	Quad Cities (A)	.288	42	160	29	46	10	2	3	11	18	46	8	2	.363	.431	0	3	1	0
	Buies Creek (A)	.242	83	306	36	74	7	4	4	25	32	66	10	5	.316	.330	4	8	3	1
2018	Corpus Christi (AA)	.248	121	472	79	117	23	4	9	55	44	138	44	10	.319	.371	4	5	7	2
MINOR LEAGUE TOTALS		.254	317	1227	190	312	55	15	28	130	119	328	77	20	.325	.392	9	19	14	6

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2018 DRAFT RECAP

Rnd (Pick)	Player	POS	B-T	Ht./Wt.	Age	School
1 (28)	Seth Beer	OF	L-R	6-3/195	21	Clemson University
2 (93)	Jayson Schroeder	RHP	R-R	6-2/195	18	Juanita HS (WA)
3 (102)	Jeremy Pena	SS	R-R	6-0/180	20	University of Maine - Orono
4 (132)	Alex McKenna	OF	R-R	6-2/200	20	Cal Poly - San Luis Obispo
5 (162)	Cody Deason	RHP	R-R	6-4/205	21	University of Arizona
6 (192)	R.J. Freure	RHP	R-R	6-1/210	20	University of Pittsburgh
7 (222)	Cesar Salazar	C	L-R	5-9/185	22	University of Arizona
8 (252)	Austin Hansen	RHP	R-R	6-0/195	21	University of Oklahoma
9 (282)	Scott Schreiber	OF	R-R	6-3/230	22	University of Nebraska
10 (312)	Chandler Taylor	LF	L-L	6-1/210	22	University of Alabama
11 (342)	Brett Conine	RHP	R-R	6-3/210	21	California State Fullerton
12 (372)	Mark Moclair	RHP	R-R	6-2/205	21	University of Tampa
13 (402)	Shawn Dubin	RHP	R-R	6-1/160	22	Georgetown College (KY)
14 (432)	J.P. France	RHP	R-R	6-0/216	23	Mississippi State University
15 (462)	Trey Dawson	SS	R-R	6-0/177	21	University of Kentucky
16 (492)	Alex Holderbach	C	R-R	6-0/205	21	Eastern Kentucky University
17 (522)	Brett Daniels	RHP	R-R	6-0/170	22	University of North Carolina
18 (552)	Michael Wielansky	SS	R-R	6-2/175	21	College of Wooster (OH)
19 (582)	Devin Conn	RHP	R-R	6-0/170	21	Nova Southeastern University (FL)
20 (612)	Austin Dennis	CF	R-R	5-11/170	21	Middle Tennessee State University
21 (642)	Dalton Roach	RHP	R-R	6-2/210	22	Minnesota State, Mankato
22 (672)	Marty Costes	OF	R-R	5-9/205	22	University of Maryland
23 (702)	Jonathan Bermudez	LHP	L-L	6-2/170	22	Southeastern University (FL)
24 (732)	Miguel Figueroa	RHP	R-R	6-2/203	21	Oklahoma City University
25 (762)	Logan Mattix	CF	R-R	6-0/185	22	Georgia College & State University
26 (792)	David Hensley	SS	R-R	6-6/190	22	San Diego State University
27 (822)	Juan Paulino	C	L-R	5-11/192	20	Western Oklahoma State College
28 (852)	Joseph Gonzalez	RHP	R-R	5-11/175	21	Stetson University (FL)
29 (882)	Lyle Lin	C	R-R	6-1/205	20	Arizona State University
30 (912)	Layne Henderson	RHP	R-R	6-4/200	21	Azusa Pacific University (CA)
31 (942)	Riley Cabral	RHP	R-R	5-11/200	21	University of Memphis
32 (972)	Jacob Billingsley	RHP	R-R	6-1/195	23	Mississippi State University
33 (1002)	J.C. Correa	RHP	R-R	5-10/185	19	Alvin Community College (TX)
34 (1032)	Benjamin Gross	RHP	R-R	6-1/215	21	Princeton University
35 (1062)	A.J. Bregman	LHP	L-L	6-0/185	18	Albuquerque Academy (NM)
36 (1092)	Cole Ayers	RHP	R-R	6-2/195	18	West Clermont High School (OH)
37 (1122)	Antonio Cruz	OF	R-R	6-0/182	18	Episcopal HS (TX)
38 (1152)	Cole Stilwell	C	R-R	6-0/185	18	Rockwall-Heath HS (TX)
39 (1182)	Brandon Birdsell	RHP	R-R	6-4/210	18	Willis HS (TX)
40 (1212)	Nathan Duarte	SS	R-R	5-11/175	17	Lancaster HS (CA)

bold text denotes signed player (36 of 42)

* - Age listed at time of draft

TAKE IT BACK

GERRIT COLE
GERRIT COLE
GERRIT COLE

STROS
45



Majestic

2018 SEASON
IN REVIEW

2018 CLUB NOTES

ASTROS SEASON ENDS IN ALCS: The Astros had their 2018 season come to an end in the ALCS, losing the series in five games to the Red Sox...Houston got that far by defeating the Indians in the ALDS, a clean three-game sweep.

POSTSEASON APPEARANCES: This season marked the Astros 12th time in the postseason and their eighth time as a division winner, as they won the NL West in 1980 and 1986, the NL Central in 1997, 1998, 1999 and 2001, and the AL West in each of the last two seasons (2017-18)...this season marked the Astros sixth trip to the LCS, reaching that far in 1980, 1986, 2004-05 and 2017-18.

ASTROS LOSE ALCS TO RED SOX: The Astros lost the final four games of the ALCS to the Red Sox after winning Game 1 in Boston...CF Jackie Bradley Jr. was named the ALCS MVP for the Red Sox despite collecting just three hits in the series...those three hits might have been the biggest three all series for Boston, a three-run double in Game 2, a grand slam in Game 3 and a two-run homer in Game 4.

IRRESISTIBLE FORCE PARADOX: The Astros (103) and Red Sox (108 wins) combined for 211 regular season wins, which tied as the second-most in any postseason matchup in MLB history...the 2001 ALCS between the Mariners (116) and Yankees (95) also combined for 211 wins, while the 1998 World Series between the Yankees (114) and Padres (98) combined for 212 wins.

SPRINGER'S STREAK: CF George Springer hit safely in all eight games in the postseason and has hit safely in 14 straight postseason games dating back to Game 2 of the 2017 WS...this is a franchise record, besting a 10-game run by 1B Lance Berkman (2001-04).

SPRINGER'S DINGERS: CF George Springer hit an M League-leading four home runs thru the first two rounds of the postseason, giving him 11 HR in his postseason career (in 32 games)...the 11 home runs are an Astros postseason record and rank tied for 12th in American League history, along with Jorge Posada (in 125 games) and Jason Varitek (in 63 games).

MAGIC MARWIN: UT Marwin Gonzalez had a solid postseason, hitting .333 (11x33) with two doubles, two home runs and nine RBI in eight games...he accounted for the Astros only run in Game 5 of the ALCS with a solo homer in the Astros 4-1 loss.

HOUSTON TRAFFIC: 3B Alex Bregman reached base safely in 16 consecutive postseason games (including reaching on an error) from Game 2 of the 2017 ALCS thru Game 4 of the 2018 ALCS...this marked the second-longest of such a streak in Astros history, trailing only a 21-game run set by Jeff Bagwell (1998-2004).

LONG BALLS: The Astros homered in 14 straight postseason games from Game 6 of the 2017 ALCS thru Game 2 of the 2018 ALCS...this marked a Major League record, besting the previous record (13g), held by the National League Astros from 2001-04.

WALKMAN: 3B Alex Bregman posted 11 walks this postseason, which ranked tied for second in Astros history in a single postseason, behind Lance Berkman (12 in 2005) and tied with George Springer (11 in 2017)...he walked three times in both Game 1 and 2 of the ALCS, becoming the second player in postseason history with consecutive three-walk games, following Jimmy Sheppard of the Cubs in Games 2-3 of the 1910 World Series.

V FOR VICTORIES: RHP Justin Verlander, who pitched the Astros to victory in Game 1 of the ALDS and Game 1 of the ALCS, got up to 13 career postseason wins, which ranks fourth in MLB history, trailing only LHP Andy Pettitte (19), RHP John Smoltz (15) and LHP Tom Glavine (14)...Verlander also ranks first in Astros franchise history in postseason wins with six, while posting a 2.83 ERA (17ER/54IP) in nine appearances (eight starts).

ASTROS DOMINATE ALDS: The Astros advanced to the ALCS after sweeping the Indians in the ALDS, their first postseason sweep in franchise history...the Astros posted a 1.036 OPS, the highest ever in a postseason series of any length...the pitching staff allowed just three extra-base hits all series and didn't allow a hit with a runner in scoring position.

COLE TRAIN: RHP Garret Cole dazzled in Game 2 of the ALDS, recording 12 strikeouts with no walks in 7.0 innings of work in the Astros 3-1 win...he became just the second pitcher in MLB history to record 12-plus strikeouts with no walks in a postseason game, joining Tom Seaver, who struck out 13 with no walks for the Mets in Game 1 of the 1973 NLCS at CIN.

BEAT THE BEST: 3B Alex Bregman homered in Games 1 and 2 of the ALDS, giving him six career postseason home runs, hitting those off LHP Chris Sale (2), LHP Clayton Kershaw, RHP Kenley Jansen, RHP Corey Kluber and RHP Trevor Bauer...all five of those pitchers are former All-Stars.

2018 CLUB NOTES

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FIVE STRAIGHT! CF George Springer homered in Game 1 of the ALDS, giving him a home run in five straight postseason games, dating back to Game 4 of the 2017 World Series...his streak tied as the second-longest in MLB history along with CF Carlos Beltrán, who homered in five straight for the 2004 Astros, and trailing 2B Daniel Murphy, who homered in six straight for the 2015 Mets.

PENDING FREE AGENTS: The Astros entered the offseason with six pending free agents: C Evan Gattis, IF Marwin Gonzalez, LHP Dallas Keuchel, C Martin Maldonado, RHP Charlie Morton and LHP Tony Sipp...additionally, C Brian McCann became a free agent after having his option declined.

ALTUVE'S SURGERY: 2B Jose Altuve underwent successful surgery on his right knee the day after the Astros were eliminated from the postseason on Oct. 19...he is expected to make a full recovery and to be ready to play for Spring Training.

ASTROLINE RETURNS: Astroline, the Astros offseason radio show, returned this winter, with the first show airing on Nov. 29 in Houston...the show had 10 live from Houston, while the final four aired from West Palm Beach.

FINAL REGULAR SEASON RESULTS: With a 103-59 record, the Astros won the AL West division by 6.0 games over the Athletics, clinching the division title with five games left on the schedule...Houston's 103 wins are their most in club history, besting a 102-60 record, set in 1998.

MOST WINS IN ASTROS HISTORY (SINCE 1962)

- | | | |
|-----------------|-----------------|----------------|
| 1. 2018: 103-59 | 3. 2017: 101-61 | 5. 1996: 96-66 |
| 2. 1998: 102-60 | 4. 1999: 97-65 | |

MEASURING UP: The Astros finished the season with the second-best record in the Majors, just 5.0 games behind the Boston Red Sox (108-54)...final AL and AL West standings below:

MLB BEST RECORD	GB	AL WEST STANDINGS	GB
Red Sox (108-54)	-	Astros (103-59)	-
Astros (103-59)	5.0	Athletics (97-65)	6.0
Yankees (100-62)	8.0	Mariners (89-73)	14.0

IT'S ALL RELATIVE: The 2018 season mirrored the 2017 season closely, with the two clubs dominating early, tapering off in August and finishing with a sprint in September to finish with a record just two games apart from each other at 103-59 in 2018 and 101-61 last year...while the records were nearly the same, it hardly compares in the standings, as the 2017 team finished 21.0 games better than the second-place Angels, while the 2018 team eked out a division title by 6.0 games over the Athletics.

EXCLUSIVE CLUB: With 103 wins this season, the Astros reached the century mark in victories for just the third time in franchise history and are the first team to post consecutive 100-win seasons since the 2002-04 Yankees...also, they are just the fifth defending World Series champion to win 100 games in a season since 1970...see the others below:

- 1989 A's WS – 103 wins in 1990
- 1977 Yankees WS – 100 wins in 1978
- 1975 Reds WS – 102 wins in 1976
- 1970 Orioles WS – 101 wins in 1971

SPOT THE DIFFERENCES: The Astros finished the season with the best run differential in the Majors at +263, which also marked their best in franchise history...in the expansion era (since 1961), Houston's run differential this season ranked second all-time, and was the best since the 2001 Mariners finished their season with a +300 mark.

ROAD WARRIORS: The Astros went 57-24 (.704) on the road, the second-best road record in the Majors dating back to 1961, when the schedule expanded to 162 games...they trailed only the 2001 Mariners, who finished 59-22 (.728)...Houston finished the season winning 15 of their last 18 on the road and 22 of 29 road games since July 31.

BBWAA AWARDS: The Houston Chapter of the Baseball Writers Association of America announced their annual awards for the 2018 season as follows:

- Astros MVP: IF Alex Bregman
- Astros Pitcher of the Year: RHP Justin Verlander
- Astros Rookie of the Year: C Max Stassi
- Darryl Kile Good Guy Award: RHP Charlie Morton
- Houston Area (non Astro) POTY: 1B Paul Goldschmidt
- Fred Hartman Long & Meritorious Service Award: Willie Berry

PITCHING IN: *Astros pitchers set an MLB record with 1,687 strikeouts*, besting the previous record, set by the 2017 Indians (1,614)...the Astros staff also led MLB in virtually every significant category, including ERA (3.11), opponent avg. (.217), WHIP (1.10), starter's ERA (3.16) and bullpen ERA (3.03).

OFF THE SCOREBOARD: The Astros allowed 534 runs this season, the fewest allowed by an AL team in a non strike-shortened season since the DH started being used in 1973...prior to the Astros this year, the 1974 A's (551 runs allowed) held that distinction.

ON THE DEFENSIVE: As a club, the Astros posted a .989 fielding percentage, which was tops in the Majors and marked the best in franchise history for a single season...they committed just 63 errors, their fewest ever for a season, besting their 67 errors committed in 2008.

2018 CLUB NOTES

MONTH BY MONTH: The Astros posted a winning record in every month this season, including a stellar April (18-9), June (19-8) and September (21-6).

STRONG DOWN THE STRETCH: The Astros went 21-6 (.777) in September, which was tops in the Majors in the month and ranked as the best month in Astros franchise history...additionally, Houston went 28-9 from Aug. 21 thru the end of the season, also tops in the Majors in that span...the 'Stros had a similar finish in 2017, entering the postseason after winning 15 of their final 19 regular season games.

INTERLEAGUE RESULTS: For the fourth consecutive season, the Astros finished with a winning record in Interleague play, as they finished 13-7 against the NL West...in those four years, the Astros 55-25 Interleague record is second-best in the Majors, trailing only the Red Sox (59-21).

EXTENSION MENTIONS: On June 18, the Astros announced a promotion and contract extension for now President of Baseball Operations and General Manager Jeff Luhnow, which will keep him with the Astros thru at least the 2023 season...shortly thereafter on Aug. 30, Luhnow announced an extension for Astros Manager AJ Hinch, which will keep him in uniform through the 2022 season...on Sept. 13, Luhnow also announced the promotion of Brandon Taubman, who will now serve as an Assistant GM.

BACK THEN: The 2018 Astros feature five players remaining from the 2013 Astros, which finished 51-111: 2B Jose Altuve, IF Marwin Gonzalez, LHP Dallas Keuchel, RHP Brad Peacock and C Max Stassi...that group bottomed out in 2013 (51-111), made the postseason in 2015 and won the World Series last year.

AT THE HELM: Manager AJ Hinch has completed four regular seasons with the Astros (2015-18) with a 374-274 (.577) record and three playoff appearances...he already ranks fourth in franchise history in regular season managerial wins and has posted the highest winning percentage by an Astros manager...Hinch also leads all Astros skippers with 18 managerial wins in the postseason (18-14 overall record).

THIS IS HOME: On July 9, at its public Board meeting, the Harris County - Houston Sports Authority Board of Directors voted to approve an extension of the Astros lease at Minute Maid Park through 2050...the home for the Astros since 2000, the original lease agreement was set to expire in March of 2030.

THRU THE TURNSTILES: The Astros sold out Minute Maid Park 17 times in 2018, their most since recording 22 sellouts in 2007...the Astros finished the season with a home attendance number of 2,980,549, their highest attendance total since drawing 3,020,405 fans in 2007.

RING MADNESS: Six times in 2018, the Astros gave their eager fans a chance to secure a Replica World Champions Ring at Minute Maid Park and all six dates accounted for a stadium sellout...the Astros distributed over 250,000 replica rings this season, which is believed to be the biggest giveaway of a single item in Major League Baseball history.

DIRTY DOZEN: The Astros tied a franchise record this season, winning 12 consecutive games, from June 6-18...this marked their third 12-game winning streak in Astros history, also Aug. 27-Sept. 8, 2004, and from Sept. 3-14, 1999...this streak spanned an entire 10-game road trip and was bookended by a pair of wins at Minute Maid Park.

UNDEFEATED ROAD TRIP: The Astros went 10-0 on a road trip from June 7-17, which took them thru Arlington (4-0), Oakland (3-0) and Kansas City (3-0)...this marked just the seventh undefeated road trip of 10-or-more games in the Majors dating back to the 1953 season...other teams to accomplish this were the 2017 Indians (11-0), 2002 Athletics (10-0), 2002 Mariners (10-0), 1992 Braves (10-0), 1957 Reds (12-0) and the 1953 Yankees (14-0).

MONTHLY AWARDS: The Astros had two monthly award winners this season in RHP Justin Verlander, who won AL Pitcher of the Month for May, and 3B Alex Bregman, who won AL Player of the Month for June...for Verlander, this marked his fifth AL Pitcher of the Month Award, also accomplished in July of 2016, September of 2012, June of 2011 and May of 2009.

WEEKLY AWARDS: Four Astros earned AL Player of the Week Awards in 2018 in RHP Justin Verlander, who won twice (April 9-15, Sept. 10-16), 3B Alex Bregman (June 25-July 1), DH Evan Gattis (June 11-17) and 1B Yuli Gurriel (Sept. 16-23).

EXCLUSIVE COMPANY: RHP Justin Verlander and RHP Gerrit Cole, who finished the season ranking first and second in the AL in strikeouts, also finished their season ranking in the top five in franchise history in strikeouts for a single season.

ASTROS STRIKEOUT LEADERS IN A SINGLE SEASON

1. J.R. Richard (1979): 313
2. Mike Scott (1986): 306
3. J.R. Richard (1978): 303
4. J. Verlander (2018): 290
5. Gerrit Cole (2018): 276
6. Nolan Ryan (1987): 270

2018 CLUB NOTES

DYNAMIC DUO: RHP Justin Verlander and RHP Gerrit Cole are the first pair of right-handed pitchers in the modern era (since 1900) to each surpass 250 strikeouts in a season for the same club...the 2018 Astros are the sixth club overall with two pitchers to reach 250 strikeouts:

TEAMS WITH TWO PITCHERS W/ 250+ K'S (SINCE 1900)*

2018-HOU: RHP J. Verlander (290), RHP G. Cole (276).
2002-ARI: LHP R. Johnson (334), RHP C. Schilling (316).
2001-ARI: LHP R. Johnson (372), RHP C. Schilling (293).
1976-CAL: RHP N. Ryan (327), LHP F. Tanana (261).
1968-CLE: LHP S. McDowell (283), RHP L. Tiant (264).
1963-LAD: LHP S. Koufax (306), RHP D. Drysdale (251).

*Source: Elias

K COUNTER: The Astros are the fifth team in Major League history to have three starters reach 200 strikeouts in the same season in RHP Justin Verlander (290), RHP Gerrit Cole (276) and RHP Charlie Morton (201)...one of those other five teams is their opponent in the ALDS, the Indians, who had four starters reach 200 strikeouts.

WORKHORSES: The Astros were the only team in the Majors with three pitchers that reached 200 innings this season in RHP Justin Verlander (214), LHP Dallas Keuchel (204.2) and RHP Gerrit Cole (200.1)...the last Astros team with this distinction was in 2005, when RHP Roy Oswalt (241.2), LHP Andy Pettitte (222.1) and RHP Roger Clemens (211.1) all pitched 200-plus.

#ALLSTROSGAME: The Astros were represented by six players at the 2018 All-Star Game in 2B Jose Altuve, 3B Alex Bregman, RHP Gerrit Cole, RHP Charlie Morton, OF George Springer and RHP Justin Verlander...the Astros were the only team in the Majors with six All-Stars this season, and it marked the second time in franchise history that the Astros had six All-Stars on one squad, as they also had six All-Stars in 2017.

FAN FAVORITE: 2B Jose Altuve was elected to his sixth-career All-Star Game by leading all of Major League Baseball in fan votes with 4,849,630...prior to Altuve, no player in Astros history had ever led the league in fan votes...he also became the second player in franchise history to start four All-Star Games, joining Craig Biggio (1995-98).

TRIP ACES: The Astros became the first Major League team to have three of its starting pitchers selected to the All-Star Game since the 2011 Phillies, who were represented by NL All-Stars RHP Roy Halladay, LHP Cole Hamels and LHP Cliff Lee.

BREGMAN IN THE DERBY: 3B Alex Bregman was one of eight participants in the 2018 T-Mobile Home Run Derby...Bregman became the fifth different Astros player to take part in a Derby, joining Glenn Davis (1989), Hall of Famer Jeff Bagwell (1994, 1996-97, 1999), Moises Alou (1998) and Lance Berkman (2002, 2004, 2006, 2008).

BIG-GAME BREGMAN: 3B Alex Bregman was named the 2018 All-Star Game MVP after hitting a go-ahead solo homer in the 10th inning in the American League's 8-6 victory over the National League...he became the first player in Astros history to be selected as the MVP of an All-Star Game.

BACK-TO-BACK: 3B Alex Bregman and OF George Springer hit back-to-back home runs off Dodgers RHP Ross Stripling in the 10th inning of the 2018 All-Star Game, becoming the first pair of teammates to hit back-to-back homers in an All-Star Game since Dodgers IF Steve Garvey and OF Jimmy Wynn did so in the 1975 All-Star Game (ESPN Stats & Info).

TRADE WINDS: The Astros made three trades, acquiring three players leading up to this season's trading deadline...C Martin Maldonado was picked up from the Angels on July 26, RHP Ryan Pressly from the Twins on July 27 and RHP Roberto Osuna from the Blue Jays on July 30...all three proved to be key additions, as Maldonado served as the Astros nearly everyday catcher, while Pressly and Osuna pitched in the 8th and 9th innings.

THAT'S A FIRST AT THIRD: Alex Bregman is the first player in Major League history to collect 50 doubles and 30 homers in the same season while playing the majority of his games at third base...additionally, Bregman is also the fifth player in MLB history with a 50-double, 30-homer season prior to turning 25 years old...he's joined by Albert Pujols (2003-04), Alex Rodriguez (1996) and Lou Gehrig (1927).

BROTHERS GOTTA HUG: 1B Yuli Gurriel and Blue Jays SS Lourdes Gurriel Jr. each homered twice in their team's games on Sept. 21 becoming the first brothers to both record multi-homer games on the same day in MLB history (Elias)...according to STATS Inc., the Gurriels are the fourth set of brothers to combine for four home runs on the same day, joining Cal Ripken Jr. (3HR) and Billy Ripken (1HR) on May 28, 1996, Dom DiMaggio (1HR) and Joe DiMaggio (3HR) on June 20, 1948, and Bob Meusel (1HR) and Irish Meusel (3HR) on July 1, 1925.

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THREE-PEAT: For just the sixth time in franchise history, the Astros connected for back-to-back-to-back home runs on June 20 vs. TB with CF George Springer, 3B Alex Bregman and 2B Jose Altuve turning the trick...prior to June 20, the last time the Astros hit three straight homers was on May 2, 2008 vs. MIL, hit by Miguel Tejada, Lance Berkman and Carlos Lee.

NO BLEMISHES: SS Carlos Correa posted a 70-game streak without an error from Sept. 20, 2017-June 6, 2018, which marked a franchise record for a shortstop, besting Roger Metzger's previous record of 59 games set in 1976.

ROAD RAGE: 3B Alex Bregman set a franchise record by reaching base safely in 56 consecutive road games, which spanned from May 15 thru the end of the season...prior to Bregman, the previous Astros record was held by 1B Jeff Bagwell, who reached in 51 straight road games from Sept. 23, 1998-July 31, 1999.

JOINING JOE: On May 7 at OAK, OF George Springer (6x6) became the first player in franchise history to record six hits in a 9.0-inning game...the only other player in club history to post six hits in a game was Hall of Famer Joe Morgan, who went 6x6 in a 12.0-inning contest on July 8, 1965 at MIL.

MEDIA WALL OF HONOR: On Sept. 14, longtime Houston Chronicle photojournalist Karen Warren was inducted into the Houston Baseball Media Wall of Honor...she became the first photojournalist to receive this honor since the award's inception in 2007...each season, a current or former Houston media member is inducted into the Houston Baseball Media Wall of Honor for significant and lasting contributions to the landscape of Houston baseball through their work in journalism or broadcasting.

IN THE COMMUNITY

RBI SOFTBALL WORLD SERIES CHAMPS: For the first time ever, the Astros RBI Softball team became MLB RBI World Series Champions in 2018...the Astros RBI Softball squad defeated Rays RBI Tampa, 9-1, and finished the international championship tournament with a 5-2 record...the champs were honored at Minute Maid Park with an on-field pregame ceremony and a meet and greet with several Astros players including Jake Marisnick, Josh Reddick, Tony Sipp and Tyler White.

ASTROS FOUNDATION WINS HUMANITARIAN AWARD:

The Astros Foundation was presented with the 2018 Barbara Falik Humanitarian Award by the Houston Food Bank...for 19 years, the Barbara Falik Humanitarian Award has been presented to companies or individuals who have emulated Barbara's pioneering spirit and commitment in making a significant impact on hunger relief in Houston...the Astros Foundation received the award after packaging more than 89,000 meals at the Houston Food Bank for those in need...the Astros Foundation sends volunteers to the Houston Food Bank once a month and conducts food drives at Minute Maid Park throughout the year to supplement the Houston Food Bank's resources.

ASTROS VOLUNTEER CORPS:

Launched in 2014, the Astros Foundation Volunteer Corps began with a modest commitment of a few front office volunteer hours a month to nearby shelters and food banks...nearing the end of 2018, the Astros Foundation Volunteer Corps was on pace to record over 6,000 volunteer hours...the Volunteer Corps currently boasts over 1,800 registered volunteers who have participated in over 50 events.

ASTROS BUDDIES:

The Astros Buddies program broke several records in 2018...the 22,824 Astros Buddies were the most of any team in Major League Baseball this year, and the most in Astros franchise history...the Astros Buddies program is for young Astros fans ages 5-12 and includes premium items, exclusive Buddies-only experiences, tickets to select Astros games, newsletters and more.

PLEASE DON'T STOP THE MUSIC:

In 2018, Minute Maid Park played host to The Eagles featuring Chris Stapleton on June 15, welcoming a crowd of nearly 40,000 fans...on November 3, Ed Sheeran came to Minute Maid Park for the first time, kicking off an offseason of events at the ballpark.

WELCOME BACK TO ROUND ROCK:

On Sept. 20, the Astros and the Round Rock Express announced a four-year agreement that returns the Astros Triple A club to Round Rock...Round Rock served as the Astros Double A affiliate from 2000-04 and then its Triple A affiliate from 2005-10...the Express were founded as a Double A franchise in 2000 by Ryan Sanders Baseball, a group made up of Hall of Famer Nolan Ryan, his sons Reid and Reese, Houston businessman Don Sanders and his sons, Bret and Brad...during its first stint in the Houston organization, the Express enjoyed great success, reaching the playoffs four times and winning the 2000 Texas League Championship.

2018 CLUB NOTES

ABOUT THE 2018 RECORD

Overall Record:	103-59
Home Record:	46-35
--with Roof Open:	5-6
--with Roof Closed:	41-29
Road Record:	57-24
Season-ending Streak:	Lost 1
Final Homestand:	6-3
Final Road Trip:	5-2
Final 5 Games:	3-2
Final 10 Games:	8-2
Series Record:	34-12-6
Sweeps:	14-2
When Scoring 4 or More Runs:	85-14
When Scoring 3 or Fewer Runs:	18-45
Shutouts:	12-10
In One-Run Games:	24-24
In Two-Run Games:	14-11
vs. Left-Handed Starters:	37-23
vs. Right-Handed Starters:	66-36
During the Day:	35-17
At Night:	68-42
When Scoring First:	68-17
Opponent Scores First:	35-42
Outhit Opponent:	80-14
Outhit by Opponent:	15-42
Equal Hits:	8-3
When Hitting Home Run:	86-30
When Hitting Multiple HR:	52-9
No Home Runs:	17-29
Walkoff Home Runs:	2-2
Come-from-Behind Wins:	41
Largest Comeback:	5
Losses After Leading:	27
Last At-Bat Wins:	15
Largest Blown Lead:	5
Extra-Inning Games:	5-6
Different Batting Orders:	144
After Six Innings:	
Lead: 82-8 Tied: 10-12 Trail: 11-39	
After Seven Innings:	
Lead: 85-6 Tied: 9-9 Trail: 9-44	
After Eight Innings:	
Lead: 92-5 Tied: 6-8 Trail: 5-46	

ASTROS BY DAYS

	WON	LOST	PCT.
Monday	11	8	.579
Tuesday	17	8	.680
Wednesday	17	7	.708
Thursday	8	4	.667
Friday	16	11	.593
Saturday	19	9	.679
Sunday	15	12	.556

ASTROS BY MONTHS

	WON	LOST	PCT.
March/April	20	10	.667
May	16	12	.571
June	19	8	.704
July	13	11	.542
August	14	12	.538
September/October	21	6	.778

2018 ATTENDANCE

	TOTAL	AVG
HOME (81 games)	2,980,549	36,797
ROAD (80 dates)	2,307,384	28,842

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Date	Game	Opp.	W-L/Score	Rec.	Pos.	GB	Astros POR	Opp. POR	Save	Attend.	Hm. Attend.
3/29	1	@TEX	W 4-1	1-0	T-1st	-	Verlander (1-0)	Hamels (0-1)	-	47,253*	-
3/30	2	@TEX	L 1-5	1-1	2nd	0.5	Keuchel (0-1)	Fister (1-0)	-	35,469	-
3/31	3	@TEX	W 9-3	2-1	T-1st	-	McCullers Jr. (1-0)	Moore (0-1)	-	36,892	-
4/1	4	@TEX	W 8-2	3-1	T-1st	-	Cole (1-0)	Minor (0-1)	-	26,758	-
4/2	5	BAL	W 6-1	4-1	1st	(1.0)	Morton (1-0)	Tillman (0-1)	-	42,675*	42,675
4/3	6	BAL	W 10-6	5-1	1st	(1.0)	Rondón (1-0)	Araujo (0-1)	-	40,081	82,756
4/4	7	BAL	W 3-2	6-1	1st	(1.0)	Peacock (1-0)	Castro (0-1)	-	27,698	110,454
4/6	8	SD	L 1-4	6-2	T-1st	-	McCullers Jr. (1-1)	Perdomo (1-1)	Hand (2)	41,138*	151,592
4/7	9	SD	W 1-0 (10)	7-2	1st	(1.0)	Devenski (1-0)	Elin (0-1)	-	42,306*	193,898
4/8	10	SD	W 4-1	8-2	1st	(1.0)	Morton (2-0)	Ross (1-1)	Peacock (1)	37,093	230,991
4/9	11	@MIN	W 2-0	9-2	1st	(1.0)	Verlander (2-0)	Rogers (1-1)	Giles (1)	15,521	-
4/10	12	@MIN	L 1-4	9-3	T-1st	-	Keuchel (0-2)	Odorizzi (1-0)	Rodney (2)	15,500	-
4/11	13	@MIN	L 8-9	9-4	2nd	1.5	Peacock (1-1)	Rodney (1-1)	-	15,438	-
4/13	14	TEX	W 3-2	10-4	2nd	1.5	Smith (1-0)	Jepsen (0-2)	Devenski (1)	32,129	263,120
4/14	15	TEX	L 5-6 (10)	10-5	2nd	2.5	Harris (0-1)	Kela (1-0)	Claudio (1)	40,679	303,799
4/15	16	TEX	L 1-3 (10)	10-6	2nd	3.0	Rondón (1-1)	Kela (2-0)	Diekmann (1)	31,803	335,602
4/16	17	@SEA	L 1-2	10-7	3rd	3.5	KEUCHEL (0-3)	Paxton (1-1)	Diaz (7)	12,923	-
4/17	18	@SEA	W 4-1	11-7	2nd	2.5	McCullers Jr. (2-1)	Altavilla (1-2)	Devenski (2)	15,382	-
4/18	19	@SEA	W 7-1	12-7	2nd	1.5	Cole (2-0)	Leake (2-1)	-	14,643	-
4/19	20	@SEA	W 9-2	13-7	2nd	0.5	Morton (3-0)	Gonzales (1-2)	-	16,927	-
4/20	21	@CWS	W 10-0	14-7	1st	(0.5)	Verlander (3-0)	Shields (1-2)	-	14,211	-
4/21	22	@CWS	W 10-1	15-7	1st	(0.5)	Keuchel (1-3)	Giolito (0-3)	-	23,902	-
4/22	23	@CWS	W 7-1	16-7	1st	(1.5)	McCullers Jr. (3-1)	Bumgarner (0-1)	-	17,167	-
4/23	24	LAA	L 0-2	16-8	1st	(0.5)	Cole (2-1)	Skaggs (3-1)	Middleton (6)	29,606	365,208
4/24	25	LAA	L 7-8	16-9	2nd	0.5	Smith (1-1)	Johnson (2-0)	Bedrosian (1)	36,457	401,665
4/25	26	LAA	W 5-2	17-9	1st	(0.5)	Verlander (4-0)	Tropeano (1-2)	Giles (2)	29,777	431,442
4/27	27	OAK	L 1-8	17-10	1st	(0.5)	Keuchel (1-4)	Manaea (4-2)	-	32,636	464,078
4/28	28	OAK	W 11-0	18-10	1st	(1.5)	McCullers Jr. (4-1)	Mengden (2-3)	-	41,493*	505,571
4/29	29	OAK	W 8-4	19-10	1st	(2.0)	Harris (1-1)	Cahill (1-1)	-	39,313	544,702
4/30	30	NYN	W 2-1	20-10	1st	(2.5)	Morton (4-0)	Gray (1-2)	Giles (3)	30,061	574,763
5/1	31	NYN	L 0-4	20-11	1st	(1.5)	Giles (0-1)	Robertson (2-1)	-	34,386	609,149
5/2	32	NYN	L 0-4	20-12	1st	(1.0)	Keuchel (1-5)	Severino (5-1)	-	31,617	640,766
5/3	33	NYN	L 5-6	20-13	T-1st	-	Harris (1-2)	Shreve (1-0)	Chapman (7)	34,838	675,604
5/4	34	@ARI	W 8-0	21-13	T-1st	-	COLE (3-1)	Medlen (0-1)	-	29,463	-
5/5	35	@ARI	L 3-4	21-14	T-1st	-	Devenski (1-1)	Boxberger (1-2)	-	39,154	-
5/6	36	@ARI	L 1-3	21-15	2nd	1.0	Verlander (4-1)	Koch (2-0)	Boxberger (11)	35,632	-
5/7	37	@OAK	W 16-2	22-15	2nd	0.5	Keuchel (2-5)	Anderson (0-1)	-	7,360	-
5/8	38	@OAK	W 4-2	23-15	1st	(0.5)	McCullers Jr. (5-1)	Manaea (4-2)	Giles (4)	9,675	-
5/9	39	@OAK	W 4-1	24-15	T-1st	-	Cole (4-1)	Mengden (2-4)	Giles (5)	18,044	-
5/11	40	TEX	L 0-1	24-16	T-1st	-	Verlander (4-2)	Hamels (2-4)	Kela (8)	34,297	709,901
5/12	41	TEX	W 6-1	25-16	1st	(1.0)	Morton (5-0)	Fister (1-4)	-	36,482	746,383
5/13	42	TEX	W 6-1	26-16	1st	(1.0)	Keuchel (3-5)	Moore (1-5)	-	39,405	785,788
5/14	43	@LAA	L 1-2	26-17	T-1st	-	McCullers Jr. (5-2)	Heaney (2-2)	Anderson (1)	28,229	-
5/15	44	@LAA	W 5-3	27-17	1st	(1.0)	McHugh (1-0)	Alvarez (2-1)	Giles (6)	28,358	-
5/16	45	@LAA	W 2-0	28-17	1st	(2.0)	VERLANDER (5-2)	Richards (4-2)	-	28,078	-
5/18	46	CLE	W 4-1	29-17	1st	(3.5)	Morton (6-0)	Clevinger (3-1)	Giles (7)	35,959	821,747
5/19	47	CLE	L 4-5	29-18	1st	(2.0)	Keuchel (3-6)	Kluber (7-2)	Allen (6)	39,926	861,673
5/20	48	CLE	W 3-1	30-18	1st	(2.0)	McCullers Jr. (6-2)	Carrasco (5-3)	Giles (8)	30,770	892,443
5/22	49	SF	W 11-2	31-18	1st	(2.0)	Cole (5-1)	Suarez (1-4)	-	35,638	928,081
5/23	50	SF	W 4-1	32-18	1st	(2.0)	Verlander (6-2)	Samardzija (1-3)	Giles (9)	31,929	960,010
5/24	51	@CLE	W 8-2	33-18	1st	(3.0)	Morton (7-0)	Clevinger (3-2)	-	19,660	-
5/25	52	@CLE	W 11-2	34-18	1st	(3.0)	Smith (2-1)	Miller (1-3)	-	29,431	-
5/26	53	@CLE	L 6-8	34-19	1st	(2.0)	McCullers Jr. (6-3)	Carrasco (6-3)	Allen (8)	30,639	-
5/27	54	@CLE	L 9-10 (14)	34-20	1st	(1.0)	Peacock (1-2)	Otero (1-1)	-	27,765	-
5/28	55	@NYN	W 5-1	35-20	1st	(1.0)	Verlander (7-2)	German (0-3)	-	46,583	-
5/29	56	@NYN	L 5-6 (10)	35-21	1st	(1.0)	Peacock (1-3)	Chapman (2-0)	-	45,458	-
5/30	57	@NYN	L 3-5	35-22	1st	(1.0)	Keuchel (3-7)	Severino (8-1)	Chapman (12)	45,229	-
5/31	58	BOS	W 4-2	36-22	1st	(1.0)	McCullers Jr. (7-3)	Pomeranz (1-3)	Giles (10)	30,658	990,668
6/1	59	BOS	W 7-3	37-22	1st	(1.0)	Cole (6-1)	Sale (5-3)	-	37,244	1,027,912
6/2	60	BOS	L 4-5	37-23	T-1st	-	Harris (1-3)	Price (6-4)	Kimbrel (19)	38,640	1,066,552
6/3	61	BOS	L 3-9	37-24	2nd	1.0	Morton (7-1)	Porcello (8-2)	-	33,431	1,099,983
6/5	62	SEA	L 1-7	37-25	2nd	2.0	Keuchel (3-8)	Paxton (5-1)	-	35,646	1,135,629
6/6	63	SEA	W 7-5	38-25	2nd	1.0	Devenski (2-1)	Nicasio (1-3)	Rondon (1)	30,361	1,165,990
6/7	64	@TEX	W 5-2	39-25	2nd	1.0	Cole (7-1)	Hamels (3-6)	-	30,236	-
6/8	65	@TEX	W 7-3	40-25	2nd	1.0	Verlander (8-2)	Fister (1-7)	-	31,722	-
6/9	66	@TEX	W 4-3	41-25	T-1st	-	Sipp (1-0)	Leclerc (1-2)	Rondon (2)	38,068	-
6/10	67	@TEX	W 8-7	42-25	T-1st	-	Harris (2-3)	Kela (3-3)	Rondon (3)	30,251	-
6/12	68	@OAK	W 6-3	43-25	2nd	0.5	McCullers Jr. (8-3)	Mengden (6-6)	Giles (11)	11,742	-
6/13	69	@OAK	W 13-5	44-25	2nd	0.5	Cole (8-1)	Blackburn (1-1)	-	9,164	-
6/14	70	@OAK	W 7-3	45-25	1st	(0.5)	Verlander (9-2)	Montas (3-1)	-	13,009	-
6/15	71	@KC	W 7-3	46-25	1st	(0.5)	Morton (8-1)	Junis (5-7)	-	27,603	-
6/16	72	@KC	W 10-2	47-25	1st	(0.5)	Keuchel (4-8)	Duffy (3-7)	-	20,657	-
6/17	73	@KC	W 7-4	48-25	1st	(1.5)	Sipp (2-0)	Maurer (0-3)	Rondon (4)	22,326	-
6/18	74	TB	W 5-4	49-25	1st	(2.0)	McHugh (2-0)	Romo (1-2)	-	34,151	1,200,141
6/19	75	TB	L 1-2	49-26	1st	(2.0)	Rondon (1-2)	Snell (9-4)	Romo (4)	37,414	1,237,555
6/20	76	TB	W 5-1	50-26	1st	(3.0)	Morton (9-1)	Evoldi (1-3)	-	43,409*	1,280,964
6/22	77	KC	L 0-1	50-27	1st	(3.5)	Giles (0-2)	Grimm (1-2)	Hill (1)	39,357	1,320,321
6/23	78	KC	W 4-3 (12)	51-27	1st	(3.5)	McHugh (3-0)	Grimm (1-3)	-	40,028	1,360,349
6/24	79	KC	W 11-3	52-27	1st	(4.5)	Cole (9-1)	Hammel (2-9)	-	41,823*	1,402,172
6/25	80	TOR	L 3-6	52-28	1st	(3.5)	Verlander (9-3)	Happ (10-3)	Oh (2)	28,791	1,430,963
6/26	81	TOR	W 7-0	53-28	1st	(3.5)	Morton (10-1)	Borucki (0-1)	-	38,700	1,469,663
6/27	82	TOR	W 7-6	54-28	1st	(3.5)	Harris (3-3)	Tepera (5-3)	-	39,191	1,508,854

2018 ASTROS DAY-BY-DAY

Date	Game	Opp.	W-L/Score	Rec.	Pos.	GB	Astros POR	Opp. POR	Save	Attend.	Hm. Atten.
6/28	83	@TB	W 1-0	55-28	1st	(3.5)	McCullers Jr. (9-3)	Yarbrough (7-4)	Rondon (5)	12,305	-
6/29	84	@TB	L 2-3	55-29	1st	(2.5)	Cole (9-2)	Funt (2-3)	Alvarado (2)	15,797	-
6/30	85	@TB	L 2-5	55-30	1st	(1.5)	Verlander (9-4)	Nuno (2-0)	Romo (7)	18,378	-
7/1	86	@TB	L 2-3	55-31	1st	(0.5)	Morton (10-2)	Snell (11-4)	Romo (8)	19,334	-
7/3	87	@TEX	W 5-3	56-31	1st	(0.5)	Keuchel (5-8)	Bibens-Dirkx (1-2)	Rondon (6)	40,165	-
7/4	88	@TEX	W 5-4 (10)	57-31	1st	(1.5)	McHugh (4-0)	Martin (1-2)	Giles (12)	43,592	-
7/5	89	CWS	W 4-3	58-31	1st	(1.5)	Smith (3-1)	Soria (0-3)	-	34,955	1,543,809
7/6	90	CWS	W 11-4	59-31	1st	(2.5)	McCullers Jr. (10-3)	Lopez (4-6)	Peacock (2)	38,153	1,581,962
7/7	91	CWS	W 12-6	60-31	1st	(3.5)	Morton (11-2)	Shields (3-10)	-	39,568	1,621,530
7/8	92	CWS	W 2-1	61-31	1st	(3.5)	Keuchel (6-8)	Giolito (5-8)	Rondon (7)	41,654*	1,663,184
7/9	93	OAK	L 0-2	61-32	1st	(3.0)	Peacock (1-4)	Montas (5-2)	Treinen (23)	28,301	1,691,485
7/10	94	OAK	W 6-5 (11)	62-32	1st	(4.0)	McHugh (5-0)	Treinen (5-2)	-	34,585	1,726,070
7/11	95	OAK	L 3-8	62-33	1st	(3.0)	McCullers Jr. (10-4)	Bassitt (2-3)	-	41,119*	1,767,189
7/12	96	OAK	L 6-4	62-34	1st	(3.0)	Devenski (2-2)	Petit (3-2)	Trivino (4)	38,900	1,806,089
7/13	97	DET	W 3-0	63-34	1st	(4.0)	Keuchel (7-8)	Fiers (6-6)	Rondon (8)	38,843	1,844,932
7/14	98	DET	W 9-1	64-34	1st	(5.0)	Cole (10-2)	Fulmer (3-9)	-	40,405	1,885,337
7/15	99	DET	L 3-6	64-35	1st	(5.0)	Verlander (9-5)	VerHagen (1-2)	-	39,455	1,924,792
7/20	100	@LAA	W 3-1	65-35	1st	(5.0)	Keuchel (8-8)	Skaggs (7-6)	Rondon (9)	42,422	-
7/21	101	@LAA	W 7-0	66-35	1st	(6.0)	Verlander (10-5)	Tropeano (3-5)	-	44,264*	-
7/22	102	@LAA	L 5-14	66-36	1st	(5.0)	McCullers Jr. (10-5)	Heaney (6-6)	-	35,298	-
7/24	103	@COL	W 8-2 (10)	67-36	1st	(6.0)	Rondon (2-2)	Davis (0-3)	-	43,184	-
7/25	104	@COL	L 2-3	67-37	1st	(5.0)	McHugh (5-1)	Davis (1-3)	-	40,948	-
7/27	105	TEX	L 2-11	67-38	1st	(5.0)	Keuchel (8-9)	Gallardo (5-1)	-	42,592*	1,967,384
7/28	106	TEX	L 3-7	67-39	1st	(5.0)	Verlander (10-6)	Jurado (1-1)	-	43,093*	2,010,477
7/29	107	TEX	L 3-4	67-40	1st	(4.0)	McCullers Jr. (10-6)	Minor (7-6)	Kela (24)	40,560	2,051,037
7/30	108	@SEA	L 0-2	67-41	1st	(3.0)	Cole (10-3)	Paxton (9-4)	Diaz (40)	35,198	-
7/31	109	@SEA	W 5-2	68-41	1st	(4.0)	Morton (12-2)	Leake (8-7)	Rondon (10)	28,478	-
8/1	110	@SEA	W 8-3	69-41	1st	(5.0)	Keuchel (9-9)	LeBlanc (6-2)	-	34,575	-
8/3	111	@LAD	W 2-1	70-41	1st	(5.0)	Verlander (11-6)	Wood (7-6)	Rondon (11)	53,598*	-
8/4	112	@LAD	W 14-0	71-41	1st	(5.0)	Peacock (2-4)	Maeda (7-7)	-	53,119*	-
8/5	113	@LAD	L 2-3	71-42	1st	(4.0)	Cole (10-4)	Buehler (5-4)	Jansen (31)	50,628	-
8/6	114	@SF	W 3-1	72-42	1st	(4.5)	Osuna (1-0)	Smith (1-2)	Rondon (12)	40,251	-
8/7	115	@SF	W 2-1	73-42	1st	(5.0)	Smith (4-1)	Black (1-1)	Rondon (13)	41,163*	-
8/9	116	SEA	L 6-8	73-43	1st	(4.5)	Verlander (11-7)	Paxton (10-5)	Diaz (43)	34,976	2,086,013
8/10	117	SEA	L 2-5	73-44	1st	(4.5)	Cole (10-5)	Warren (1-1)	Diaz (44)	41,236*	2,127,249
8/11	118	SEA	L 2-3	73-45	1st	(3.5)	Morton (12-3)	LeBlanc (7-2)	Diaz (45)	38,888	2,166,137
8/12	119	SEA	L 3-4	73-46	1st	(2.5)	Osuna (1-1)	Duke (5-4)	Diaz (46)	40,048	2,206,185
8/14	120	COL	L 1-5	73-47	1st	(1.0)	Verlander (11-8)	Márquez (10-9)	-	35,813	2,241,998
8/15	121	COL	W 12-1	74-47	1st	(2.0)	Cole (11-5)	Anderson (6-5)	-	29,967	2,271,965
8/17	122	@OAK	L 3-4 (10)	74-48	1st	(1.0)	Sipp (2-1)	Treinen (6-2)	-	23,535	-
8/18	123	@OAK	L 1-7	74-49	T-1st	-	Keuchel (9-10)	Cahill (5-2)	-	32,204	-
8/19	124	@OAK	W 9-4	75-49	1st	(1.0)	Verlander (12-8)	Manaea (11-9)	-	29,143	-
8/20	125	@SEA	L 4-7	75-50	T-1st	-	McHugh (5-2)	Colomé (4-5)	Diaz (48)	27,072	-
8/21	126	@SEA	W 3-2	76-50	T-1st	-	Valdez (1-0)	Detwiler (0-1)	Rondon (14)	25,415	-
8/22	127	@SEA	W 10-7	77-50	1st	(1.0)	Morton (13-3)	Gonzales (12-9)	Osuna (10)	31,062	-
8/24	128	@LAA	W 9-3	78-50	1st	(1.5)	Keuchel (10-10)	Heaney (7-8)	-	42,788	-
8/25	129	@LAA	W 8-3	79-50	1st	(1.5)	Verlander (13-8)	Barria (8-8)	-	41,654	-
8/26	130	@LAA	W 3-1	80-50	1st	(1.5)	Valdez (2-0)	Pena (1-4)	Osuna (11)	37,530	-
8/27	131	OAK	W 11-4	81-50	1st	(2.5)	Cole (12-5)	Anderson (3-4)	-	43,171*	2,315,136
8/28	132	OAK	L 3-4	81-51	1st	(1.5)	Osuna (1-2)	Familia (8-4)	Treinen (33)	33,136	2,348,272
8/29	133	OAK	W 5-4	82-51	1st	(2.5)	Osuna (2-2)	Familia (8-5)	-	32,926	2,381,198
8/30	134	LAA	L 2-5	82-52	1st	(2.5)	Verlander (13-9)	Heaney (8-8)	-	30,371	2,411,569
8/31	135	LAA	L 0-3	82-53	1st	(1.5)	Valdez (2-1)	Barria (9-8)	Parker (13)	35,675	2,447,244
9/1	136	LAA	W 7-3	83-53	1st	(2.5)	Smith (5-1)	Bedrosian (5-4)	-	41,622*	2,488,866
9/2	137	LAA	W 4-2	84-53	1st	(2.5)	Cole (13-5)	Ohtani (4-2)	Osuna (12)	41,506*	2,530,372
9/3	138	MIN	W 4-1	85-53	1st	(2.5)	Keuchel (11-10)	Gibson (7-12)	Peacock (3)	39,559	2,569,931
9/4	139	MIN	W 5-2	86-53	1st	(3.5)	Verlander (14-9)	May (3-1)	Osuna (13)	31,315	2,601,246
9/5	140	MIN	W 9-1	87-53	1st	(3.5)	Valdez (3-1)	Odorizzi (5-10)	-	31,011	2,632,257
9/7	141	@BOS	W 6-3	88-53	1st	(3.5)	Pressly (2-1)	Kelly (4-2)	Osuna (14)	36,930	-
9/8	142	@BOS	W 5-3	89-53	1st	(3.5)	Morton (14-3)	Rodriguez (12-4)	Osuna (15)	36,684	-
9/9	143	@BOS	L 5-6	89-54	1st	(2.5)	Rondon (2-3)	Kimbrel (5-1)	-	32,787	-
9/10	144	@DET	W 3-2	90-54	1st	(3.0)	Verlander (15-9)	Liriano (4-10)	Osuna (16)	19,711	-
9/11	145	@DET	W 5-4	91-54	1st	(3.0)	Harris (4-3)	Zimmerman (7-7)	Osuna (17)	19,432	-
9/12	146	@DET	W 5-4	92-54	1st	(3.0)	Cole (14-5)	Norris (0-4)	Pressly (1)	22,666	-
9/14	147	ARI	L 2-4	92-55	1st	(2.5)	Rondon (2-4)	Ziegler (2-6)	Hirano (2)	36,924	2,669,181
9/15	148	ARI	W 10-4	93-55	1st	(3.5)	Morton (15-3)	Godley (14-10)	-	38,345	2,707,526
9/16	149	ARI	W 5-4	94-55	1st	(4.5)	Verlander (16-9)	Greinke (14-10)	Osuna (18)	37,889	2,745,415
9/17	150	SEA	L 1-4	94-56	1st	(4.0)	Rondon (2-5)	Cook (2-1)	Diaz (56)	43,144*	2,788,559
9/18	151	SEA	W 7-0	95-56	1st	(5.0)	James (1-0)	Leake (10-10)	-	35,715	2,824,274
9/19	152	SEA	L 0-9	95-57	1st	(3.5)	Keuchel (11-11)	Lawrence (1-0)	-	31,229	2,855,503
9/21	153	LAA	W 11-3	96-57	1st	(3.5)	Cole (15-5)	Heaney (9-10)	-	39,977	2,895,480
9/22	154	LAA	W 10-5	97-57	1st	(3.5)	McHugh (6-2)	Buttrey (0-1)	-	41,822*	2,937,302
9/23	155	LAA	W 6-2	98-57	1st	(4.5)	Valdez (4-1)	Skaggs (8-9)	-	43,247*	2,980,549
9/24	156	@TOR	W 5-3	99-57	1st	(4.5)	Keuchel (12-11)	Estrada (7-14)	Osuna (19)	23,463	-
9/25	157	@TOR	W 4-1	100-57	1st	(5.5)	James (2-0)	Gaviglio (3-9)	Osuna (20)	28,440	-
9/26	158	@TOR	L 1-3	100-58	1st	(4.5)	Devenski (2-3)	Biagini (4-7)	Giles (25)	22,828	-
9/28	159	@BAL	W 2-1	101-58	1st	(5.5)	Sipp (3-1)	Scott (3-3)	Osuna (21)	18,434	-
9/29	160	@BAL (1)	W 4-3	102-58	1st	(6.0)	Harris (5-1)	Gilmarini (1-1)	Rondon (15)	-	-
9/29	161	@BAL (2)	W 5-2	103-58	1st	(6.0)	Peacock (3-4)	Ramirez (1-8)	-	26,020	-
9/30	162	@BAL	L 0-4	103-59	1st	(6.0)	Fry (1-2)	Peacock (3-5)	Pressly (2)	24,916	-

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MINUTE MAID PARK

W-L BREAKDOWNS

	HOME		ROAD		TOTALS	
	W	L	W	L	W	L
VS. BALTIMORE	3	0	3	1	6	1
VS. BOSTON	2	2	2	1	4	3
VS. NEW YORK	1	3	1	2	2	5
VS. TAMPA BAY	2	1	1	3	3	4
VS. TORONTO	2	1	2	1	4	2
TOTALS VS. EAST	10	7	9	8	19	15

	W		L		W	
	W	L	W	L	W	L
VS. CLEVELAND	2	1	2	2	4	3
VS. CHICAGO	4	0	3	0	7	0
VS. DETROIT	2	1	3	0	5	1
VS. KANSAS CITY	2	1	3	0	5	1
VS. MINNESOTA	3	0	1	2	4	2
TOTALS VS. CENTRAL	13	3	12	4	25	7

	W		L		W	
	W	L	W	L	W	L
VS. LOS ANGELES	6	4	7	2	13	6
VS. OAKLAND	5	5	7	2	12	7
VS. SEATTLE	2	7	7	3	9	10
VS. TEXAS	3	6	9	1	12	7
TOTALS VS. WEST	16	22	30	8	46	30

	W		L		W	
	W	L	W	L	W	L
VS. ARIZONA	2	1	1	2	3	3
VS. COLORADO	1	1	1	1	2	2
VS. LOS ANGELES	0	0	2	1	2	1
VS. SAN DIEGO	2	1	0	0	2	1
VS. SAN FRANCISCO	2	0	2	0	4	0
TOTALS VS. NL	7	3	6	4	13	7

TOTALS VS. AL	39	32	51	20	90	52
OVERALL TOTALS	46	35	57	24	103	59

MISCELLANEOUS WIN-LOSS

	HOME		ROAD		TOTALS	
	W	L	W	L	W	L
SHUTOUTS	5	8	7	2	12	10
SHO - INDIVIDUAL	0	1	2	0	2	1
EXTRA INNINGS	3	3	2	3	5	6
ONE-RUN DECISIONS	12	12	12	12	24	24
TWO-RUN DECISIONS	4	6	10	5	14	11
VS. LH STARTERS	13	17	24	6	37	23
VS. RH STARTERS	33	18	33	18	66	36
GRASS FIELDS	46	35	54	20	100	55
ARTIFICIAL FIELDS	0	0	3	4	3	4
DAY GAMES	15	7	19	10	34	17
NIGHT GAMES	31	28	38	14	69	42

	WON	LOST	SPLIT
Doubleheaders	1	0	0

	W	L
Starters	72	36
Relievers	31	23
Longest Streaks	12	5

	W-L	PCT.	GB
Astros: 1st half	64-35	.646	(5.0)
Astros: 2nd half	39-24	.619	(1.0)

ASTROS MISCELLANEOUS

	HOU	OPP
Double Plays Grounded Into	116	180
Triple Plays	0	1
Left On Base	1052	1014
Grand Slam HR	7	1
Home Runs-home	92	90
Home Runs-road	113	62

ASTROS LAST HOME RUNS

Player	Date	Opponent/Pitcher	AB Since	Rec.*
Altuve	9/22/18	LAA/Parker	23	10-2
Bregman	9/25/18	@TOR/Gaviglio	13	21-9
Correa	9/29/18	@BAL (1)/Bundy	2	12-2
Davis	5/28/18	@NYY/Germán	75	1-0
Gattis	9/5/18	MIN/Odorizzi	36	17-4
Gonzalez	9/18/18	SEA/Leake	29	12-3
Gurriel	9/23/18	Skaggs/Heaney	23	11-1
Kemp	9/11/18	@DET/Zimmermann	31	2-4
Maldonado	9/8/18	@BOS/Rodriguez	39	3-1
Marisnick	9/29/18	@BAL (2)/Wright Jr.	2	10-0
McCann	9/29/18	@BAL (2)/Ramirez	1	6-1
Reddick	9/28/18	@BAL/Hess	6	15-0
Springer	9/29/18	@BAL (1)/Bundy	2	16-5
Stassi	8/1/18	@SEA/Vincent	34	6-2
Straw	9/29/18	@BAL (2)/Ramirez	4	1-0
Tucker	-	-	64	-
White	9/11/18	@DET/Zimmermann	49	7-4

* Team record when hitting a home run

ASTROS REPLAY REVIEWS

The Astros were successful 14 of their 33 challenges in 2018 (42.4%).

ASTROS EJECTIONS

Date	Personnel	Umpire
4/1 at TEX	Gonzalez	Meals
	Arguing balls and strikes with HP umpire	
5/27 at CLE	Hinch	Randazzo
	Disputing strike zone inconsistency	
6/19 vs. TB	Gonzalez	Hoberg
	Arguing balls and strikes with HP umpire	
8/9 vs. SEA	Verlander	Lentz
	Arguing balk call	
8/31 vs. LAA	Hinch	Cooper
	Arguing balls and strikes with HP umpire	

HIGHS AND LOWS

GENERAL

Longest Winning Streak	12, 6/6-18
Longest Winning Streak, Home	6, 6/26-7/8
Longest Winning Streak, Road	11, 6/7-28
Most Consecutive Losses	5 (2x), last, 8/9-14
Most Consecutive Losses, Home	9, 7/15-8/14
Most Consecutive Losses, Road	3 (2x), last, 6/29-7/1
Longest Game, Time	4:53, 5/27 at CLE
Shortest Game, Time	2:18, 7/30 at SEA
Longest Game, Innings	14, 5/27 at CLE
Best Homestand, Percentage	5-1 (.833), 4/2-8
Worst Homestand, Percentage	0-3 (.000), 7/27-29
Best Road Trip, Percentage	10-0 (1.000), 6/7-17
Worst Road Trip, Percentage	1-2 (.333), 4/9-11
Most Runners Left on Base	12 (2x), last, 6/23 vs. KC
Double Plays Turned	4, 4/22 at CWS
Opponent Double Plays Turned	6, 8/21 at SEA
Most Errors	3, 7/28 vs. TEX
Largest Margin of Victory	14 (2x), last, 8/4 at LAD (14-0 win)
Largest Margin of Defeat	9 (3x), last, 9/19 vs. SEA (9-0 loss)
Biggest Comeback to Win	5, 6/27 vs. TOR (trailing 0-5, won 7-6)
Most Games Over .500	45, 103-58, after Game 2 on 9/29
Biggest Lead Lost to Lose 5 (2x), last, 5/27 at CLE (lead 8-3, lost 10-9)	
Highest Attendance, Home	43,409, 6/20 vs. TB
Highest Attendance, Road	53,598, 8/3 at LAD

TEAM BATTING

Most Runs, Game	16, 5/7 at OAK
Fewest Runs, Game	0 (10x), last, 9/30 at BAL
Most Runs, Inning	9, 9/22 vs. LAA (8th inning)
Most Hits, Game	20, 5/7 at OAK
Most Hits, Inning	7 (3x), last, 8/27 vs. OAK (3rd inning)
Fewest Hits, Game	1 (3x), last, 9/30 at BAL
Most Doubles, Game	6 (4x), last, 8/4 at LAD
Most Triples, Game	2, 8/7 at SF
Most Homers, Game	5 (2x), 8/19 at OAK and 8/15 vs. COL
Most Consecutive Games, Homer	15, 6/23-7/8
Most Consecutive Games, No Homer	4, 8/10-14
Most Extra-Base Hits, Game	9 (2x), 8/15 vs. COL and 8/4 at LAD
Fewest Extra-Base Hits, Game	0 (14x), last, 9/30 at BAL
Most Total Bases, Game	34, 5/7 at OAK
Most Walks, Game	10, 8/29 vs. OAK
Fewest Walks, Game	0 (6x), last, 8/19 at OAK
Most Strikeouts, Game	18, 5/27 at CLE
Fewest Strikeouts, Game	1, 7/11 vs. OAK
Most Stolen Bases, Game	3 (3x), last, 8/7 at SF
Most Opponent Stolen Bases, Game	3 (2x), last, 6/2 vs. BOS
Longest Scoreless Inning Streak	28.0 innings, 4/30-5/3

INDIVIDUAL BATTING

Most At-Bats, Game	7, Springer, 4/5 vs. SEA
Most At-Bats, Game	6, several times
Most Runs, Game	4, Springer, 5/7 at OAK
Most Hits, Game	6, Springer, 5/7 at OAK (franchise record for 9.0-inn. game)
Most Consecutive Hits (in ABs)	10, Altuve, 5/25-27 (franchise record)
Most Doubles, Game	3 (2x), last, Bregman, 9/4 vs. MIN
Most Triples, Game	1 (18x), last, Marisnick, 9/25 at TOR
Most Home Runs, Game	2 (13x), last, Gurriel, 9/21 vs. LAA
Most RBI, Game	7, Gurriel, 9/21 vs. LAA
Most Walks, Game	3 (5x), last, Bregman, 9/15 vs. ARI
Most Strikeouts, Game	5, Cole, 5/4 at ARI
Most Stolen Bases, Game	2 (4x), last, Kemp, 7/8 vs. CWS
Longest Hitting Streak	13 (2x), last, Gurriel, 9/14-29

TEAM BATTING

Fewest Runs, Game	0 (12x), last, 9/18 vs. SEA
Most Runs, Game	14, 7/22 at LAA
Fewest Hits, Game	1, 5/4 at ARI
Most Hits, Game	16, 6/10 at TEX
Fewest Walks, Game	0 (10x), last, 7/15 vs. DET
Most Walks, Game	9, 6/9 at TEX
Most Strikeouts, Game	19, 7/29 vs. TEX
Longest Scoreless Inning Streak	19.1 innings, 5/15-18

INDIVIDUAL PITCHING

Longest Winning Streak	7 (2x), last, Cole, 5/4-6/24
Longest Losing Streak	4, Peacock, 4/11-7/9
Most Innings Pitched, Starter	9.0 (2x), last, Verlander, 5/16 at LAA
Most Innings Pitched, Relief	6.0, Valdez, 9/23 vs. LAA
Fewest Hits, Complete Game	1, Cole, 5/4 vs. ARI
Fewest Walks, Complete Game	1 (2x), last, Verlander, 5/16 at LAA
Most Walks, Game	6 (2x), last, Morton, 6/9 at TEX
Most Strikeouts, Game	16, Cole, 5/4 vs. ARI
Most Strikeouts, Inning	3, many times by multiple players
Most Hit By Pitch, Game	4, Morton, 6/9 at TEX
Longest Scoreless Inning Streak	19.1, McHugh, 4/6-5/27

ASTROS HOME RUNS

Astros HR Chart	Solo	2-Run	3-Run	GS	Total
Altuve	9	4	-	-	13
Bregman	17	11	3	-	31
Correa	8	7	-	-	15
Davis	-	-	1	-	1
Fisher	2	2	-	-	4
Gattis	13	7	4	1	25
Gonzalez	12	2	1	1	16
Gurriel	4	4	3	2	13
Kemp	2	4	-	-	6
Maldonado	4	-	-	-	4
Marisnick	3	5	2	-	10
McCann	3	4	-	-	7
Reddick	11	3	1	2	17
Springer	14	4	3	1	22
Stassi	4	1	3	-	8
Straw	1	-	-	-	1
White	5	6	1	-	12
TOTALS	112	64	22	7	205

Grand Slams (7)

Player	Date	Opp./Pitcher(s)
Reddick	4/3	BAL/Cortes Jr.
Reddick	4/21	@CWS/Giolito
Gattis	6/15	@KC/Junis
Gurriel	6/24	KC/Hammel
Springer	7/21	@LAA/Ramirez
Gonzalez	8/24	@LAA/Heaney
Gurriel	9/21	LAA/Heaney

Back-to-Back HR Combos (7)

Player	Date	Opp./Pitcher(s)
Springer/Altuve	4/28	OAK/Font
Stassi/Fisher	5/9	@OAK/Mengden
Gattis/Gonzalez	6/13	@OAK/Pagan
Springer/Bregman/Altuve	6/20	TB/Eovaldi
Reddick/Gattis	7/14	DET/Fulmer
McCann/Reddick	9/24	@TOR/Estrada
Springer/Correa	9/29	@BAL(1)/Bundy

Pinch Hit Home Runs (1)

Gattis (1): 6/25 vs. KC (Fillymyer)

Leadoff Home Runs (7)

Springer (6): 3/29 at TEX, 4/13 vs. TEX, 4/16 at SEA, 6/3 vs. BOS, 6/10 at TEX, 8/5 at LAD; Altuve (1): 9/11 at DET

Walk-off Home Runs (2)

White (1): August 29 vs. OAK; Bregman (1): June 27 vs. TOR

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MINUTE MAID PARK

2018 ASTROS BATTING LEADERS

Batting Average.....	Altuve.....	316	Walks.....	Bregman.....	96
Games.....	Bregman.....	157	Intentional Walks.....	Altuve.....	4
At-Bats.....	Bregman.....	594	Strikeouts.....	Gonzalez.....	126
Runs.....	Bregman.....	102	Stolen Bases.....	Altuve.....	17
Hits.....	Bregman.....	170	Caught Stealing.....	Altuve/Bregman/Springer.....	4
Total Bases.....	Bregman.....	316	Grounded Into DP.....	Gurriel.....	22
Doubles.....	Bregman.....	51	Errors.....	Bregman.....	16
Triples.....	Gonzalez/White.....	3	Slugging Percentage.....	Bregman.....	.532
Home Runs.....	Bregman.....	31	On-Base Percentage.....	Bregman.....	.394
Runs Batted In.....	Bregman.....	103	Pinch-Hit At-Bats.....	Gattis.....	16
Sacrifice Hits.....	Gonzalez.....	5	Pinch Hits.....	Gurriel/Kemp/Stassi.....	2
Sacrifice Flies.....	Correa.....	11	Pinch-Hit HR.....	Gattis.....	1
Hit by Pitches.....	Bregman.....	12	Pinch-Hit RBI.....	Gattis.....	4

RUNS BY INNING

	1	2	3	4	5	6	7	8	9	X	TOTAL
ASTROS	83	87	79	100	82	89	87	120	58	12	797
OPPS	72	46	46	61	48	79	58	60	55	9	534

2018 STARTING LINEUPS: BATTING ORDER

- 1: Springer (87-49), Bregman (8-4), Kemp (2-5), Altuve (6-0), Marisnick (0-1)
 2: Bregman (58-38), Altuve (36-16), Reddick (4-2), Gonzalez (2-2), Kemp (1-1), Correa (1-0), Straw (1-0)
 3: Altuve (50-28), Correa (23-16), Bregman (20-6), Gurriel (7-6), Reddick (2-3), Gattis (1-0)
 4: Correa (37-22), Gurriel (39-20), Gonzalez (9-5), Reddick (7-4), White (9-0), Gattis (1-8), Bregman (1-0)
 5: Gurriel (21-15), Reddick (21-12), Gonzalez (20-7), Gattis (14-7), White (12-9), Bregman (5-6), Correa (5-2), McCann (3-1), Davis (2-0)
 6: Gonzalez (28-19), Gattis (16-14), Reddick (22-5), Gurriel (14-5), Bregman (7-4), White (6-4), McCann (3-2), Correa (3-1), Davis (1-3), Stassi (3-0), Reed (0-1), Tucker (0-1)
 7: Gonzalez (21-14), Gattis (23-9), Reddick (16-7), Stassi (9-7), McCann (9-5), Davis (6-7), White (5-3), Tucker (3-3), Gurriel (2-3), Maldonado (3-1), Marisnick (3-0), Federowicz (1-0), Fisher (1-0), Kemp (1-0)
 8: Stassi (24-18), McCann (22-7), Maldonado (16-6), Marisnick (9-3), Gattis (7-4), Gonzalez (5-3), Reddick (4-4), Kemp (5-2), Davis (4-2), Federowicz (3-2), Fisher (2-2), Tucker (2-2), White (0-4)
 9: Kemp (43-16), Marisnick (25-16), Fisher (13-6), Maldonado (2-6), Reddick (2-4), McCann (4-0), Stassi (1-3), Tucker (3-1), Cole (2-1), Morton (1-2), Gattis (2-0), Federowicz (1-1), Verlander (1-1), Gonzalez (1-0), Keuchel (1-0), McCullers Jr. (1-0), Straw (0-1), White (0-1)

STARTS BY POSITION

- C: Stassi (37-28), McCann (40-15), Maldonado (21-13), Federowicz (5-3)
 1B: Gurriel (64-35), White (18-15), Gonzalez (16-5), Davis (5-3), Reed (0-1)
 2B: Altuve (87-43), Gonzalez (11-8), Gurriel (5-6), Bregman (0-1), Kemp (0-1)
 SS: Correa (69-40), Gonzalez (21-8), Bregman (13-10), Gurriel (0-1)
 3B: Bregman (86-47), Davis (6-8), Gurriel (9-4), Gonzalez (2-0)
 LF: Gonzalez (36-29), Kemp (34-11), Fisher (11-6), Reddick (12-5), Tucker (7-7), Davis (2-1), Straw (1-0)
 CF: Springer (46-27), Marisnick (37-20), Kemp (17-10), Fisher (3-2)
 RF: Reddick (66-36), Springer (34-20), Fisher (2-0), Kemp (0-2), Straw (0-1), Tucker (1-0)
 DH: Gattis (64-42), White (14-6), Springer (7-2), Gurriel (5-3), Altuve (5-1), Correa (0-1), Kemp (1-0), McCann (1-0)

LAST AT-BAT WINS (14)

No.-Date-Opp	Score	Game-Winning Play
4/7 vs. SD	1-0 (10)	Bregman single in bottom 10 (walkoff win #1)
4/13 vs. TEX	3-2	Fisher scores on E8 in bottom 8th
6/10 at TEX	8-7	Springer scores on a balk
6/18 vs. TB	5-4	Bregman 2-run double in bottom 9th (walkoff win #2)
6/24 vs. KC	4-3	Correa single in bottom 12th (walkoff win #3)
6/27 vs. TOR	7-6	Bregman 2-run homer in bottom 9th (walkoff win #4)
7/3 at TEX	5-4	Gattis sac fly in top 10th
7/5 vs. CWS	4-3	Gurriel single in bottom 9th (walkoff win #5)
7/10 vs. OAK	6-5 (11)	Tucker scores on E2 in bottom 11th (walkoff win #6)
7/24 at COL	8-2 (10)	Kemp single in top 10th
8/6 at SF	3-1	Gonzalez 3-run homer in top 9th
8/29 vs. OAK	5-4	White solo homer in bottom 9th (walkoff win #7)
9/22 vs. LAA	10-5	White grounds into FC, 2 runs score in bottom 8
9/29 at BAL (1)	4-3	Correa RBI double in top 9th

2018 DISABLED LIST

Player	Injury	DL On	DL Off	Games	Player	Injury	DL On	DL Off	Games
Hoyt	left oblique strain	3/26	4/7	8 (6-2)	Springer	left thumb sprain	8/6	8/17	8 (3-5)
Gurriel	left hand surgery	4/3	4/13	8 (5-3)	Altuve	right knee soreness	7/26	8/21	21 (8-13)
Sipp	right oblique strain	4/8	4/18	9 (4-5)	Devenski	left hamstring tightness	7/31	8/30	24 (14-10)
Fisher	gastrointestinal discomfort	5/19	6/2	13 (8-5)	McCann	right knee discomfort	7/1	9/1	50 (27-23)
Reddick	infection	5/21	6/6	14 (7-7)	Marisnick	left groin discomfort	8/11	9/1	18 (9-9)
McCann	right knee soreness	5/29	6/8	9 (4-5)	Morton	right shoulder discomfort	8/30	9/8	9 (7-2)
Smith	right elbow soreness	6/7	7/3	23 (17-6)	McCullers Jr.	right elbow discomfort	8/5	9/24	43 (27-16)
Rodgers	right elbow surgery	3/26	7/13	96 (62-34)	Gustave	right elbow surgery	3/26	10/31	162 (103-59)
Correa	lower back soreness	6/26	8/10	36 (21-15)					

2018 ASTROS PITCHING LEADERS

Wins	Verlander	16
Losses	Keuchel	11
Earned Run Average (min. 100 IP)	Verlander	2.52
Games	Rondon	63
Games Started	Keuchel/Verlander	34
Complete Games	Cole/Keuchel/Verlander	1
Shutouts	Cole/Verlander	1
Saves	Rondon	15
Innings Pitched	Verlander	214.0

Hits Allowed	Keuchel	211
Runs Allowed	Keuchel	92
Earned Runs Allowed	Keuchel	85
Home Runs Allowed	Verlander	28
Hit Batsmen	Morton	16
Walks	Cole/Morton	64
Strikeouts	Verlander	290
Wild Pitches	McCullers Jr.	14
Opponent Average (min. 100 IP)	Cole	198

ASTROS STARTERS AND RELIEVERS

	W-L-S	ERA	IP	H	R	ER	BB-I	SO
Starters	72-36-0	3.16	955.1	771	359	335	298-0	1101
Relievers	31-23-46	3.03	499.2	393	175	168	137-4	586

2018 ASTROS FIELDING STATS

PITCHER

PLAYER	PCT	G	GS	PO	A	E	TC	DP
Cole,G	.962	32	32	10	15	1	26	2
Davis,J	.000	1	0	0	0	0	0	0
Deetz,D	.000	4	0	0	0	0	0	0
Devenski,C	.909	50	1	3	7	1	11	0
Giles,K	1.000	34	0	1	2	0	3	0
Guduan,R	.000	3	0	0	0	0	0	0
Harris,W	1.000	61	0	2	11	0	13	1
James,J	1.000	6	3	0	1	0	1	0
Keuchel,D	1.000	34	34	14	27	0	41	1
McCullers,L	.971	25	22	20	14	1	35	0
McHugh,C	.889	58	0	3	5	1	9	0
Morton,C	1.000	30	30	2	12	0	14	1
Osuna,R	1.000	38	0	2	5	0	7	1
Osuna,R	1.000	23	0	1	2	0	3	0
Peacock,B	.833	61	1	2	3	1	6	0
Perez,C	.000	8	0	0	0	0	0	0
Pressly,R	1.000	77	0	4	9	0	13	0
Pressly,R	1.000	26	0	2	4	0	6	0
Rondon,H	1.000	63	0	3	5	0	8	0
Sipp,T	1.000	54	0	1	3	0	4	1
Smith,J	.889	56	0	2	6	1	9	1
Valdez,F	1.000	8	5	2	7	0	9	1
Verlander,J	.950	34	34	7	12	1	20	0

CATCHER

PLAYER	PCT	G	GS	PO	A	E	TC	DP	PB
Federowicz,T	.990	10	9	87	8	1	96	0	1
Gattis,E	1.000	2	0	2	0	0	2	0	0
Maldonado,M	.996	117	111	1021	54	4	1079	5	13
Maldonado,M	1.000	40	34	347	21	0	368	1	3
McCann,B	.995	62	55	569	27	3	599	1	3
Stassi,M	.997	82	64	668	32	2	702	4	8

FIRST BASE

PLAYER	PCT	G	GS	PO	A	E	TC	DP
Davis,J	1.000	13	8	73	8	0	81	3
Gonzalez,M	1.000	24	21	128	11	0	139	14
Gurriel,Y	.995	109	99	770	48	4	822	61
Reed,A	1.000	1	1	6	0	0	6	1
White,T	1.000	42	33	258	15	0	273	29

SECOND BASE

PLAYER	PCT	G	GS	PO	A	E	TC	DP
Altuve,J	.984	130	130	159	262	7	428	63
Bregman,A	1.000	2	1	1	2	0	3	1
Gonzalez,M	.987	32	19	33	45	1	79	9
Gurriel,Y	.969	15	11	11	20	1	32	6
Kemp,A	1.000	7	1	2	6	0	8	2

THIRD BASE

PLAYER	PCT	G	GS	PO	A	E	TC	DP
Bregman,A	.962	136	133	84	245	13	342	23
Davis,J	.927	23	14	7	31	3	41	4
Gonzalez,M	.833	3	2	2	3	1	6	1
Gurriel,Y	1.000	21	13	8	29	0	37	5

SHORTSTOP

PLAYER	PCT	G	GS	PO	A	E	TC	DP
Bregman,A	.964	28	23	22	58	3	83	10
Correa,C	.984	109	109	106	268	6	380	43
Gonzalez,M	.939	39	29	27	65	6	98	14
Gurriel,Y	1.000	2	1	1	3	0	4	1

OUTFIELD

PLAYER	PCT	G	GS	PO	A	E	TC	DP
Bregman,A	.000	1	0	0	0	0	0	0
Davis,J	1.000	5	3	5	1	0	6	0
Fisher,D	1.000	37	24	43	0	0	43	0
Gonzalez,M	.991	73	65	102	4	1	107	1
Kemp,A	1.000	85	74	138	1	0	139	1
Marisnick,J	.993	98	57	141	1	1	143	1
Reddick,J	1.000	128	119	209	9	0	218	2
Springer,G	.996	128	127	252	8	1	261	2
Straw,M	1.000	9	2	9	0	0	9	0
Tucker,K	.917	23	15	20	2	2	24	0

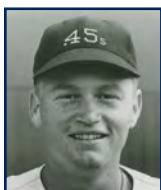


JOSE CASTILLO: Former Astros infielders **Jose Castillo** and **Luis Valbuena** tragically lost their lives in an auto accident on Dec. 6, 2018, in their homeland of Venezuela...Castillo played parts of five seasons in the Majors, for the Pirates (2004-07), Giants (2008) and Astros (2008), and was an accomplished International player, as he played 19 seasons in the minor leagues, Major Leagues, Venezuela, Japan and Mexico...at the time of the accident, Castillo and Valbuena had been playing for Lara in the Venezuelan Winter League, a league that Castillo starred in for a total of 13 seasons...he was a career .254 (487x1918) hitter in the Major Leagues, including a brief 15-game stint with the Astros in 2008.



DENNIS LIBORIO: Former longtime Astros clubhouse manager **Dennis Liborio**, passed away on Monday, July 23, 2018...he served as the Astros clubhouse manager for 32 seasons (1980-2011) before retiring in January of 2012

due to health reasons...during his long tenure in Houston, Liborio was a popular and well-respected figure with many generations of Astros players, managers, coaches, front office staff and Houston media members...he was a part of nine playoff teams, culminating with a trip to the World Series in 2005...he also served as the NL equipment manager for the 1986 and 2004 All-Star Games...in 2011, the Major League Baseball Equipment Managers Association presented Liborio with a ring prior to an Astros game at Minute Maid Park to recognize his long, distinguished career in baseball...prior to joining the Astros in November of 1979, Liborio had stints as a batboy and clubhouse attendant with the Boston Red Sox and Los Angeles Dodgers.



RUSTY STAUB: Former Colt .45s and Astros All-Star **Rusty Staub** sadly passed away at the age of 73 on March 29, 2018...as a member of Colt .45s and Astros from 1963-68, Staub was one of the first stars in the club's history and played a

significant role in establishing the franchise in its early years...an extremely popular player in Houston, Staub earned All-Star honors in both 1967 and 1968...following his six seasons in Houston, Staub went on to have a long, successful career

that would span 23 seasons (1963-85) and include stints with the Expos, Mets, Tigers and Rangers.



LUIS VALBUENA: Former Astros infielders **Luis Valbuena** and **Jose Castillo** tragically lost their lives in an auto accident on Dec. 6, 2018, in their homeland of Venezuela...despite playing for just two years (2015-16) in Houston,

Valbuena made himself a fan favorite for his constant smile and his good-hearted bat flips...acquired by the Astros in the 2014-15 offseason, Valbuena was one of many acquisitions to produce a postseason appearance for the club in 2015, the Astros first in 10 years...in his two seasons with the Astros, Valbuena hit 38 home runs in 222 games, including a career-high 25 home runs in 2015...he played a total of 11 Major League seasons, appearing in games for the Mariners (2008), Indians (2009-11), Cubs (2012-14), Astros (2015-16) and Angels (2017-18).

TAKE IT BACK



**2019
OPPONENTS**



MANAGER BRANDON HYDE

First season in Baltimore
First season overall

BALTIMORE IN 2018

Record: 47-115
Finish: 5th, AL East
at HOU: 0-3
at BAL: 1-3

ASTROS ALL-TIME SERIES RECORDS

Overall: 29-20
at HOU: 18-5
at BAL: 11-15

ASTROS RECORDS BY DECADE

2000s: 3-6 (.333)
2010s: 26-14 (.650)
Total: 29-20 (.591)

EASTERN DIVISION / AMERICAN LEAGUE

BALTIMORE ORIOLES

Oriole Park at Camden Yards • 333 W. Camden Street • Baltimore, MD 21201
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Manager, Media Relations: Jim Misudek
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Coordinator, Public Relations: Kailey Adams
Direct Phone: (410) 547-6167
Coordinator, Public Relations: Adam Esselman
Direct Phone: (410) 547-6150
Stadium (Year Opened): Oriole Park at Camden Yards (1992)
Capacity/Dimensions: 45,971/333—400—318
Director, Team Travel: Kevin Buck

SERIES RECORDS

Longest Winning Streak, Astros: 8 (Aug. 19, 2016-July 22, 2017)
Longest Winning Streak, Orioles: 7 (June 13, 2005-June 4, 2013)
Largest Margin of Victory, Astros: 11 (July 31, 2013, HOU 11, Bal 0)
Largest Margin of Victory, Orioles: 8 (August 18, 2016, BAL 13, Hou 5)
Most Runs Scored by Astros: 15 (August 19, 2016 at Baltimore)
Most Runs Scored by Orioles: 13 (August 18, 2016 at Baltimore)
Most Runs Scored by Both Teams: 23 (August 19, 2016, Hou 15, BAL 8)
Longest Game, Innings: 13 (May 24, 2016 at Baltimore)

* home team in CAPS

2018 SERIES REVIEW

Date	G	Opp	Score	Rec	Pos	GB	Astros POR	Orioles POR	Save	Attend
4/2	5	BAL	W 6-1	4-1	1st	(1.0)	Morton (1-0)	Tillman (0-1)	-	42,675*
4/3	6	BAL	W 10-6	5-1	1st	(1.0)	Rondón (1-0)	Araujo (0-1)	-	40,081
4/4	7	BAL	W 3-2	6-1	1st	(1.0)	Peacock (1-0)	Castro (0-1)	-	27,698
9/28	159	@BAL	W 2-1	101-58	1st	(5.5)	Sipp (3-1)	Scott (3-3)	Osuna (21)	18,434
9/29	160	@BAL (1)	W 4-3	102-58	1st	(6.0)	Harris (5-1)	Gilmartin (1-1)	Rondón (15)	-
9/29	161	@BAL (2)	W 5-2	103-58	1st	(6.0)	Peacock (3-4)	Ramirez (1-8)	Pressly (2)	26,020
9/30	162	@BAL	L 0-4	103-59	1st	(6.0)	Fry (1-2)	Peacock (3-5)	-	24,916

ASTROS YEAR-BY-YEAR RECORDS

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
2005	0-0	0-3	0-3	2013	1-2	1-2	2-4	2016	3-0	3-1	6-1
2008	0-0	0-3	0-3	2014	2-2	1-2	3-4	2017	3-0	2-1	5-1
				2015	3-1	1-2	4-3	2018	3-0	3-1	6-1

**MANAGER ALEX CORA**

Second season in Boston (108-54)

Second season overall (108-54)

BOSTON IN 2018**Record:**.....108-54**Finish:**.....1st, AL East**at HOU:**.....2-2**at BOS:**.....1-2**ASTROS ALL-TIME SERIES RESULTS****Overall:**.....20-30**at HOU:**.....11-14**at BOS:**.....9-16**ASTROS RESULTS BY DECADE****2000s:**.....2-4 (.333)**2010s:**.....18-26 (.409)**Total:**.....20-30 (.400)**EASTERN DIVISION / AMERICAN LEAGUE****BOSTON RED SOX**Fenway Park • 4 Yawkey Way • Boston, MA 02215
(617) 226-6000 • (617) 226-6732 (Press Box) • redsox.com

Principal Owner: John Henry
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Direct Phone: (617) 226-6115
Assistant Director, Media Relations: Abby Murphy
Direct Phone: (617) 226-6214
Stadium (Year Opened): Fenway Park (1912)
Capacity/Dimensions: 37,731 (Night)/37,281 (Day)/310—390—302
Traveling Secretary: Jack McCormick

SERIES RECORDS

Longest Winning Streak, Astros: 3 (2x, last, Oct. 1, 2017 - June 1, 2018)
Longest Winning Streak, Red Sox: 7 (July 1, 2011-April 28, 2013)
Largest Margin of Victory, Astros: 10 (Sept. 28, 2017, Hou 12, BOS 2)
Largest Margin of Victory, Red Sox: 11 (July 13, 2014, Bos 11, HOU 0)
Most Runs Scored by Astros: 12 (2x, last, Sept. 28, 2017 at Boston)
Most Runs Scored by Red Sox: 15 (Aug. 6, 2013 at Houston)
Most Runs Scored by Both Teams: 25 (Aug. 6, 2013, Bos 15, HOU 10)
Longest Game, Innings: 14 (June 15, 2003 at Boston)
** home team in CAPS*

2018 SERIES REVIEW

Date	G	Opp	Score	Rec	Pos	GB	Astros POR	Red Sox POR	Save	Attend
5/31	58	BOS	W 4-2	36-22	1st	(1.0)	McCullers Jr. (7-3)	Pomeranz (1-3)	Giles (10)	30,658
6/1	59	BOS	W 7-3	37-22	1st	(1.0)	Cole (6-1)	Sale (5-3)	-	37,244
6/2	60	BOS	L 4-5	37-23	T-1st	-	Harris (1-3)	Price (6-4)	Kimbrel (19)	38,640
6/3	61	BOS	L 3-9	37-24	2nd	1.0	Morton (7-1)	Porcello (6-7)	-	33,431
9/7	141	@BOS	W 6-3	88-53	1st	(3.5)	Pressly (2-1)	Kelly (4-2)	Osuna (14)	36,930
9/8	142	@BOS	W 5-3	89-53	1st	(3.5)	Morton (14-3)	Rodriguez (12-4)	Osuna (15)	36,684
9/9	143	@BOS	L 5-6	89-54	1st	(2.5)	Rondón (2-3)	Kimbrel (5-1)	-	32,787

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
2003	0-0	0-3	0-3	2013	1-2	0-4	1-6	2016	1-2	1-3	2-5
2008	2-1	0-0	2-1	2014	1-2	2-2	3-4	2017	1-2	3-1	4-3
2011	0-3	0-0	0-3	2015	3-0	1-2	4-2	2018	2-2	2-1	4-3



MANAGER RICK RENTERIA

Third season in Chicago (AL) (129-195)
Fourth season overall (202-284)

CHICAGO IN 2018

Record: 62-100
Finish: 4th, AL Central
at HOU: 0-4
at CWS: 0-3

ASTROS ALL-TIME SERIES RESULTS

Overall: 30-29
at HOU: 16-10
at CWS: 14-19

ASTROS RESULTS BY DECADE

1990s: 4-5 (.444)
2000s: 4-5 (.444)
2010s: 22-19 (.536)
Total: 30-29 (.508)

CENTRAL DIVISION / AMERICAN LEAGUE

CHICAGO WHITE SOX

Guaranteed Rate Field • 333 W. 35th Street • Chicago, IL 60616
(312) 674-1000 • (312) 674-5190 (Press Box) • whitesox.com

Chairman: Jerry Reinsdorf
Executive Vice President: Ken Williams
Senior Vice President/General Manager: Rick Hahn
Senior Vice President, Communications: Scott Reifert
Direct Phone: (312) 674-5302
Senior Director, Media Relations: Bob Beghtol
Direct Phone: (312) 674-5303
Assistant Director, Media Relations: Ray Garcia
Direct Phone: (312) 674-5306
Stadium (Year Opened): Guaranteed Rate Field (1991)
Capacity/Dimensions: 40,615/330—400—335
Director of Team Travel: Ed Cassin

SERIES RECORDS

Longest Winning Streak, Astros: 7 (April 20, 2012-July 8, 2018)
Longest Winning Streak, White Sox: 5 (July 2, 2016-Aug. 10, 2017)
Largest Margin of Victory, Astros: 15 (June 20, 1998, Hou 17, CWS 2)
Largest Margin of Victory, White Sox: 9 (June 9, 2012, CWS 10, Hou 1)
Most Runs Scored by Astros: 17 (June 30, 1998 at Houston)
Most Runs Scored by White Sox: 10 (June 9, 2012 at Chicago)
Most Runs Scored by Both Teams: 20 (June 10, 2012, CWS 9, Hou 11)
Longest Game, Innings: 13 (June 25, 2006 at Chicago)

* home team in CAPS

2018 SERIES REVIEW

Date	G	Opp	Score	Rec	Pos	GB	Astros POR	White Sox POR	Save	Attend
4/20	21	@CWS	W 10-0	14-7	1st	(0.5)	Verlander (3-0)	Shields (1-2)	-	14,211
4/21	22	@CWS	W 10-1	15-7	1st	(0.5)	Keuchel (1-3)	Giolito (0-3)	-	23,902
4/22	23	@CWS	W 7-1	16-7	1st	(1.5)	McCullers Jr. (3-1)	Bummer (0-1)	-	17,167
7/5	89	CWS	W 4-3	58-31	1st	(1.5)	Smith (3-1)	Soria (0-3)	-	34,955
7/6	90	CWS	W 11-4	59-31	1st	(2.5)	McCullers Jr. (10-3)	Lopez (4-6)	Peacock (2)	38,153
7/7	91	CWS	W 12-6	60-31	1st	(3.5)	Morton (11-2)	Shields (3-10)	-	39,568
7/8	92	CWS	W 2-1	61-31	1st	(3.5)	Keuchel (6-8)	Giolito (5-8)	Rondon (7)	41,654

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
1997	0-0	0-3	0-3	2007	0-0	2-1	2-1	2016	1-2	2-1	3-3
1998	2-1	0-0	2-1	2012	0-0	2-1	2-1	2017	2-1	0-3	2-4
1999	4-2	5-1	9-3	2013	3-1	1-2	4-3	2018	4-0	3-0	7-0
2000	1-2	0-0	1-2	2014	2-1	1-2	3-3				
2006	0-0	1-2	1-2	2015	1-2	0-3	1-5				

**MANAGER TERRY FRANCONA**

Seventh season in Cleveland (545-425)
19th season overall (1574-1340)

CLEVELAND IN 2018

Record: 91-71
Finish: 1st, AL Central
at HOU: 1-2
at CLE: 2-2

ASTROS ALL-TIME SERIES RESULTS

Overall: 24-35
at HOU: 14-17
at CLE: 10-18

ASTROS RESULTS BY DECADE

1990s: 5-4 (.556)
2000s: 3-3 (.500)
2010s: 16-28 (.364)
Total: 24-35 (.407)

CENTRAL DIVISION / AMERICAN LEAGUE**CLEVELAND INDIANS**

Progressive Field • 2401 Ontario Street • Cleveland, OH 44115
(216) 420-4200 • (216) 420-4654 (Press Box) • indians.com

Chairman & Chief Executive Officer: Paul J. Dolan
Vice Chairman: John Sherman
President, Baseball Operations: Chris Antonetti
General Manager: Mike Chernoff
Director, Baseball Information: Bart Swain
Direct Phone: (216) 420-4386
Director, Communications: Court Berry-Tripp
Direct Phone: (216) 420-4391
Manager, Communications: Austin Controulis
Direct Phone: (216) 420-4436
Stadium (Year Opened): Progressive Field (1994)
Capacity/Dimensions: 35,051/325—405—325
Director, Team Travel: Mike Seghi

SERIES RECORDS

Longest Winning Streak, Astros: 4 (June 27, 1998-July 19, 1999)
Longest Winning Streak, Indians: 6 (April 20-Sept. 22, 2013)
Largest Margin of Victory, Astros: 9 (June 28, 1998, Hou 12, Cle 3)
Largest Margin of Victory, Indians: 13 (April 20, 2013, Cle 19, HOU 6)
Most Runs Scored by Astros: 12 (June 28, 1998 at Cleveland)
Most Runs Scored by Indians: 19 (April 20, 2013 at Houston)
Most Runs Scored by Both Teams: 25 (April 20, 2013, Cle 19, HOU 6)
Longest Game, Innings: 16 (May 11, 2016 at Houston)

* home team in CAPS

2018 SERIES REVIEW

Date	G	Opp	Score	Rec	Pos	GB	Astros POR	Indians POR	Save	Attend
5/18	46	CLE	W 4-1	29-17	1st	(3.5)	Morton (6-0)	Clevinger (3-1)	Giles (7)	35,959
5/19	47	CLE	L 4-5	29-18	1st	(2.0)	Keuchel (3-6)	Kluber (7-2)	Allen (6)	39,926
5/20	48	CLE	W 3-1	30-18	1st	(2.0)	McCullers Jr. (6-2)	Carrasco (5-3)	Giles (8)	30,770
5/24	51	@CLE	W 8-2	33-18	1st	(3.0)	Morton (7-0)	Clevinger (3-2)	-	19,660
5/25	52	@CLE	W 11-2	34-18	1st	(3.0)	Smith (2-1)	Miller (1-3)	-	29,431
5/26	53	@CLE	L 6-8	34-19	1st	(2.0)	McCullers Jr. (6-3)	Carrasco (6-3)	Allen (8)	30,639
5/27	54	@CLE	L 9-10 (14)	34-20	1st	(1.0)	Peacock (1-2)	Otero (1-1)	-	27,765

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
1997	1-2	0-0	1-2	2001	2-1	0-0	2-1	2015	1-2	1-3	2-5
1998	0-0	2-1	2-1	2012	2-1	0-0	2-1	2016	2-1	2-2	4-3
1999	2-1	0-0	2-1	2013	1-2	0-4	1-6	2017	0-3	1-2	1-5
2000	0-0	1-2	1-2	2014	1-3	1-2	2-5	2018	2-1	2-2	4-3



MANAGER RON GARDENHIRE

Second season in Detroit (64-98)
14th season overall (1132-1137)

DETROIT IN 2018

Record:..... 64-98
Finish:..... 3rd, AL Central
at HOU:..... 1-2
at DET:..... 0-3

ASTROS ALL-TIME SERIES RESULTS

Overall:..... 28-27
at HOU:..... 16-10
at DET:..... 12-17

ASTROS RESULTS BY DECADE

1990s:..... 6-0 (.100)
2000s:..... 3-6 (.333)
2010s:..... 19-21 (.475)
Total:..... 28-27 (.509)

CENTRAL DIVISION / AMERICAN LEAGUE

DETROIT TIGERS

Comerica Park • 2100 Woodward Avenue • Detroit, MI 48201
(313) 471-2000 • (313) 471-2104 (Press Box) • tigers.com

Chairman and CEO:..... Christopher Illitch
Executive VP, Baseball Operations & General Manager:..... Al Avila
Executive VP, Business Operations:..... Duane McLean
Vice President, Communications:..... Ron Colangelo
Direct Phone:..... (313) 471-2024
Director, Media Relations:..... Chad Crunk
Direct Phone:..... (313) 471-2092
Coordinator, Media Relations:..... Michele Wysocki
Direct Phone:..... (313) 471-2114
Coordinator, Media Relations:..... Ben Fidelman
Direct Phone:..... (313) 471-2227
Stadium (Year Opened):..... Comerica Park (2000)
Capacity/Dimensions:..... 41,299/345—420—330
Director, Team Travel:..... Brian Britten

SERIES RECORDS

Longest Winning Streak, Astros:..... 6 (June 8, 1998-July 17, 1999)
Longest Winning Streak, Tigers:..... 7 (June 28, 2009-May 14, 2013)
Largest Margin of Victory, Astros:..... 7 (2x, last, June 27, 2009, HOU 8, Det 1)
Largest Margin of Victory, Tigers:..... 15 (May 4, 2013, Det 17, HOU 2)
Most Runs Scored by Astros:..... 10 (2x, last, May 24, 2015 at Detroit)
Most Runs Scored by Tigers:..... 17 (May 4, 2013 at Houston)
Most Runs Scored by Both Teams:..... 20 (July 29, 2016, DET 14, Hou 6)
Longest Game, Innings:..... 14 (May 2, 2013 at Houston)
* home team in CAPS

2018 SERIES REVIEW

Date	G	Opp	Score	Rec	Pos	GB	Astros POR	Tigers POR	Save	Attend
7/13	97	DET	W 3-0	63-34	1st	(4.0)	Keuchel (7-8)	Fiers (6-6)	Rondon (8)	38,843
7/14	98	DET	W 9-1	64-34	1st	(5.0)	Cole (10-2)	Fulmer (3-9)	-	40,405
7/15	99	DET	L 3-6	64-35	1st	(5.0)	Verlander (9-5)	VerHagen (1-2)	-	39,455
9/10	144	@DET	W 3-2	90-54	1st	(3.0)	Verlander (15-9)	Liriano (4-10)	Osuna (16)	19,711
9/11	145	@DET	W 5-4	91-54	1st	(3.0)	Harris (4-3)	Zimmerman (7-7)	Osuna (17)	19,432
9/12	146	@DET	W 5-4	92-54	1st	(3.0)	Cole (14-5)	Norris (0-4)	Pressly (1)	22,666

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
1998	0-0	3-0	3-0	2009	2-1	0-0	2-1	2016	2-1	0-3	2-4
1999	3-0	0-0	3-0	2013	0-4	1-2	1-6	2017	3-1	1-2	4-3
2000	0-0	1-2	1-2	2014	2-1	1-3	3-4	2018	2-1	3-0	5-1
2006	0-0	0-3	0-3	2015	2-1	2-2	4-3				

**MANAGER NED YOST**

10th season in Kansas City (687-736)
16th season overall (1144-1238)

KANSAS CITY IN 2018

Record:.....58-104
Finish:.....5th, AL Central
at HOU:.....1-2
at KC:.....0-3

ASTROS ALL-TIME SERIES RESULTS

Overall:.....37-31
at KC:.....16-18
at KC:.....21-13

ASTROS RESULTS BY DECADE

1990s:.....6-3 (.667)
2000s:.....9-6 (.600)
2010s:.....22-22 (.500)
Total:.....37-31 (.544)

CENTRAL DIVISION / AMERICAN LEAGUE**KANSAS CITY ROYALS**

Kauffman Stadium • One Royal Way • Kansas City, MO 64129
(816) 921-8000 • (816) 504-4391/4392 (Press Box) • royals.com

Owner/Chief Executive Officer:David Glass
President:Dan Glass
Senior VP, Baseball Operations/General Manager:Dayton Moore
Senior VP, Business Operations:Kevin Uhlrich
VP, Communications & Broadcasting:Mike Swanson
Direct Phone:(816) 504-4713
Assistant Director, Communications:Mike Cummings
Direct Phone:(816) 504-4368
Manager, Media Relations & Alumni:Dina Blevins
Direct Phone:(816) 504-4369
Stadium (Year Opened):Kauffman Stadium (1973)
Capacity/Dimensions:37,903/330—410—330
Sr. Director of Team Travel/Clubhouse Operations:Jeff Davenport

SERIES RECORDS

Longest Winning Streak, Astros:7 (May 26, 2014-July 24, 2015)
Longest Winning Streak, Royals:6 (June 7, 2013-April 17, 2014)
Largest Margin of Victory, Astros:9 (2x, last, June 24, 2016, Hou 13, KC 4)
Largest Margin of Victory, Royals:8 (June 15, 2010, KC 15, Hou 7)
Most Runs Scored by Astros:14 (July 8, 2001 at Kansas City)
Most Runs Scored by Royals:15 (June 15, 2010 at Kansas City)
Most Runs Scored by Both Teams:22 (June 15, 2010, KC 15, Hou 7)
Longest Game, Innings:12 (2x, last, June 23, 2018 at Kansas City)
** home team in CAPS*

2018 SERIES REVIEW

Date	G	Opp	Score	Rec	Pos	GB	Astros POR	Royals POR	Save	Attend
6/15	71	@KC	W 7-3	46-25	1st	(0.5)	Morton (8-1)	Junis (5-7)	-	27,603
6/16	72	@KC	W 10-2	47-25	1st	(0.5)	Keuchel (4-8)	Duffy (3-7)	-	20,657
6/17	73	@KC	W 7-4	48-25	1st	(1.5)	Sipp (2-0)	Maurer (0-3)	Rondon (4)	22,326
6/22	77	KC	L 0-1	50-27	1st	(3.5)	Giles (0-2)	Grimm (1-2)	Hill (1)	39,357
6/23	78	KC	W 4-3 (12)	51-27	1st	(3.5)	McHugh (3-0)	Grimm (1-3)	-	40,028
6/24	79	KC	W 11-3	52-27	1st	(4.5)	Cole (9-1)	Hammel (2-9)	-	41,823*

*indicates sellout

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
1997	0-0	1-2	1-2	2006	1-2	0-0	1-2	2015	3-0	1-2	4-2
1998	2-1	0-0	2-1	2009	1-2	0-0	1-2	2016	1-3	2-1	3-4
1999	0-0	3-0	3-0	2010	0-0	1-2	1-2	2017	1-2	2-2	3-4
2000	2-1	0-0	2-1	2012	1-2	0-0	1-2	2018	2-1	3-0	5-1
2001	0-0	3-0	3-0	2013	2-1	0-3	2-4				
2005	0-0	2-1	2-1	2014	0-3	3-0	3-3				

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MINUTE MAID PARK



MANAGER BRAD AUSMUS

First season in Los Angeles
Fifth season overall (314-332)

LOS ANGELES IN 2018

Record:.....80-82
Finish:.....4th, AL West
at HOU:.....4-6
at LAA:.....2-7

ASTROS ALL-TIME SERIES RESULTS

Overall:.....68-52
at HOU:.....35-25
at LAA:.....33-27

ASTROS RESULTS BY DECADE

2000s:.....3-3 (.500)
2010s:.....65-49 (.570)
Total:.....68-52 (.567)

WESTERN DIVISION / AMERICAN LEAGUE

LOS ANGELES ANGELS OF ANAHEIM

Angel Stadium of Anaheim • 2000 Gene Autry Way • Anaheim, CA 92806
(714) 940-2000 • (714) 940-2703/2705 (Press Box) • angels.com

Owner:.....Arte and Carol Moreno
Chairman:.....Dennis Kuhl
President:.....John Carpino
General Manager:.....Billy Eppler
Vice President, Communications:.....Tim Mead
Direct Phone:.....(714) 940-2003
Director, Communications:.....Eric Kay
Direct Phone:.....(714) 940-2173
Senior Manager, Communications:.....Adam Chodko
Direct Phone:.....(714) 940-2128
Manager, Communications:.....Matt Birch
Direct Phone:.....(714) 940-2014
Stadium (Year Opened):.....Angel Stadium of Anaheim (1966)
Capacity/Dimensions:.....45,477 / 347—396—348
Traveling Secretary:.....Tom Taylor

SERIES RECORDS

Longest Winning Streak, Astros:.....11 (May 28-July 24, 2016)
Longest Winning Streak, Angels:.....4 (2x, last, July 3-6, 2014)
Largest Margin of Victory, Astros:.....10 (2x, last, July 24, 2016, HOU 13, LAA 3)
Largest Margin of Victory, Angels:.....10 (April 04, 2014, LAA 11, HOU 1)
Most Runs Scored by Astros:.....13 (2x, last, July 24, 2016 at Houston)
Most Runs Scored by Angels:.....14 (July 22, 2018 at LAA)
Most Runs Scored by Both Teams:.....19 (2x, last, July 22, 2018, LAA 14, HOU 5)
Longest Game, Innings:.....13 (2x, last, May 29, 2016 at Los Angeles)
** home team in CAPS*

2018 SERIES REVIEW

Date	G	Opp	Score	Rec	Pos	GB	Astros POR	Angels POR	Save	Attend
4/23	24	LAA	L 0-2	16-8	1st	(0.5)	Cole (2-1)	Skaggs (3-1)	Middleton (6)	29,606
4/24	25	LAA	L 7-8	16-9	2nd	0.5	Smith (1-1)	Johnson (2-0)	Bedrosian (1)	36,457
4/25	26	LAA	W 5-2	17-9	1st	(0.5)	Verlander (4-0)	Tropeano (1-2)	Giles (2)	29,777
5/14	43	@LAA	L 1-2	26-17	T-1st	-	McCullers Jr (5-2)	Heaney (2-2)	Anderson (1)	28,229
5/15	44	@LAA	W 5-3	27-17	1st	(1.0)	McHugh (1-0)	Alvarez (2-1)	Giles (6)	28,358
5/16	45	@LAA	W 2-0	28-17	1st	(2.0)	Verlander (5-2)	Richards (4-2)	-	28,078
7/20	100	@LAA	W 3-1	65-35	1st	(5.0)	Keuchel (8-8)	Skaggs (7-6)	Rondón (9)	42,422
7/21	101	@LAA	W 7-0	66-35	1st	(6.0)	Verlander (10-5)	Tropeano (3-5)	-	44,264*
7/22	102	@LAA	L 5-14	66-36	1st	(5.0)	McCullers Jr. (10-5)	Heaney (6-6)	-	35,298
8/24	128	@LAA	W 9-3	78-50	1st	(1.5)	Keuchel (10-10)	Heaney (7-8)	-	42,788
8/25	129	@LAA	W 8-3	79-50	1st	(1.5)	Verlander (13-8)	Barria (8-8)	-	41,654
8/26	130	@LAA	W 3-1	80-50	1st	(1.5)	Valdez (2-0)	Pena (1-4)	Osuna (11)	37,530
8/30	134	LAA	L 2-5	82-52	1st	(2.5)	Verlander (13-9)	Heaney (8-8)	-	30,371
8/31	135	LAA	L 0-3	82-53	1st	(1.5)	Valdez (2-1)	Barria (9-8)	Parker (13)	35,675
9/1	136	LAA	W 7-3	83-53	1st	(2.5)	Smith (5-1)	Bedrosian (5-4)	-	41,622*
9/2	137	LAA	W 4-2	84-53	1st	(2.5)	Cole (13-5)	Ohtani (4-2)	Osuna (12)	41,506*
9/21	153	LAA	W 11-3	96-57	1st	(3.5)	Cole (15-5)	Heaney (9-10)	-	39,977
9/22	154	LAA	W 10-5	97-57	1st	(3.5)	McHugh (6-2)	Buttrey (0-1)	-	41,822*
9/23	155	LAA	W 6-2	98-57	1st	(4.5)	Valdez (4-1)	Skaggs (8-9)	-	43,247*

*indicates sellout

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
2004	2-1	0-0	2-1	2014	5-4	2-8	7-12	2017	6-4	6-3	12-7
2007	0-0	1-2	1-2	2015	6-3	4-6	10-9	2018	6-4	7-2	13-6
2013	3-6	7-3	10-9	2016	7-3	6-3	13-6				

**MANAGER ROCCO BALDELLI**

First season in Minnesota
First season overall

MINNESOTA IN 2018

Record: 78-84
Finish: 2nd, AL Central
at HOU: 0-3
at MIN: 2-1

ASTROS ALL-TIME SERIES RESULTS

Overall: 30-27
at HOU: 15-14
at MIN: 15-13

ASTROS RESULTS BY DECADE

1990s: 4-4 (.500)
2000s: 5-7 (.417)
2010s: 21-16 (.566)
Total: 30-27 (.526)

CENTRAL DIVISION / AMERICAN LEAGUE**MINNESOTA TWINS**

Target Field • One Twins Way • Minneapolis, MN 55403
(612) 659-3400 • (612) 659-3400 (Press Box) • twinsbaseball.com

Executive Chair: Jim Pohlad
President and CEO: Dave St. Peter
Executive VP, Chief Baseball Officer: Derek Falvey
Senior VP, General Manager: Thad Levine
Senior Director, Communications: Dustin Morse
Direct Phone: (612) 659-3472
Senior Manager, Communications: Mitch Hestad
Direct Phone: (612) 659-3473
Manager, Communications: Matt Hodson
Direct Phone: (612) 659-3475
Coordinator, Communications: Cori Frankenberg
Direct Phone: (612) 659-3474
Stadium (Year Opened): Target Field (2010)
Capacity/Dimensions: 38,885/339—407—328
Director, Team Travel: Mike Herman

SERIES RECORDS

Longest Winning Streak, Astros: 7 (Aug. 9, 2017-July 14, 2017)
Longest Winning Streak, Twins: 5 (Aug. 2-Sept. 3, 2013)
Largest Margin of Victory, Astros: 12 (May 4, 2016, HOU 16, MIN 4)
Largest Margin of Victory, Twins: 8 (June 7, 2014, MIN 8, HOU 0)
Most Runs Scored by Astros: 17 (May 31, 2017 at Minnesota)
Most Runs Scored by Twins: 13 (June 6, 1999 at Minnesota)
Most Runs Scored by Both Teams: 24 (May 29, 2017, HOU 16, MIN 8)
Longest Game, Innings: 13 (Aug. 2, 2013 at Minnesota)

* home team in CAPS

2018 SERIES REVIEW

Date	G	Opp	Score	Rec	Pos	GB	Astros POR	Twins POR	Save	Attend
4/9	11	@MIN	W 2-0	9-2	1st	(1.0)	Verlander (2-0)	Rogers (1-1)	Giles (1)	15,521
4/10	12	@MIN	L 1-4	9-3	T-1st	-	Keuchel (0-2)	Odorizzi (1-0)	Rodney (2)	15,500
4/11	13	@MIN	L 8-9	9-4	2nd	1.5	Peacock (1-1)	Rodney (1-1)	-	15,438
9/3	138	MIN	W 4-1	85-53	1st	(2.5)	Keuchel (11-10)	Gibson (7-12)	Peacock (3)	39,559
9/4	139	MIN	W 5-2	86-53	1st	(3.5)	Verlander (14-9)	May (3-1)	Osuna (13)	31,315
9/5	140	MIN	W 9-1	87-53	1st	(3.5)	Valdez (3-1)	Odorizzi (5-10)	-	31,011

*indicates sellout

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
1997	1-2	0-0	1-2	2006	1-2	0-0	1-2	2016	2-1	3-1	5-2
1998	1-1	0-0	1-1	2009	0-0	2-1	2-1	2017	2-1	3-0	5-1
1999	0-0	2-1	2-1	2013	1-2	0-3	1-5	2018	3-0	1-2	4-2
2000	1-2	0-0	1-2	2014	1-2	2-1	3-3				
2001	0-0	1-2	1-2	2015	2-1	1-2	3-3				



MANAGER AARON BOONE

Second season in New York (100-62)
Second season overall (100-62)

NEW YORK IN 2018

Record:..... 100-62
Finish:..... 2nd, AL East
at HOU:..... 3-1
at NYY:..... 2-1

ASTROS ALL-TIME SERIES RESULTS

Overall:..... 1-5 (.167)
at HOU:..... 8-15
at NYY:..... 11-14

ASTROS RESULTS BY DECADE

2000s:..... 1-5 (.167)
2010s:..... 18-24 (.428)
Total:..... 19-29 (.396)

EASTERN DIVISION / AMERICAN LEAGUE

NEW YORK YANKEES

Yankee Stadium • One East 161st Street • Bronx, NY 10451
(718) 579-4460 • (718) 579-4460 (Press Box) • yankees.com

Managing General Partner/ Co-Chairperson:..... Hal Steinbrenner
General Partner/ Co-Chairperson:..... Henry G. Steinbrenner
President:..... Randy Levine
Senior Vice President/ General Manager:..... Brian Cashman
Executive Director, Communications & Media Relations:..... Jason Zillo
Direct Phone:..... (718) 579-4515
Asst. Director, Baseball Info. & Public Communications:..... Michael Margolis
Direct Phone:..... (718) 579-4503
Manager, Baseball Information:..... Lauren Moran
Direct Phone:..... (646) 977-8993
Stadium (Year Opened):..... Yankee Stadium (2009)
Capacity/Dimensions:..... TBD/318—408—314
Director, Team Travel & Player Services:..... Ben Tuliebitz

SERIES RECORDS

Longest Winning Streak, Astros:..... 3 (2x, last, July 27, 2016-May 12, 2017)
Longest Winning Streak, Yankees:..... 7 (June 12, 2003-June 13, 2010)
Largest Margin of Victory, Astros:..... 14 (Aug. 25, 2015, Hou 15, NYY 1)
Largest Margin of Victory, Yankees:..... 13 (June 15, 2008, Nyy 13, HOU 0)
Most Runs Scored by Astros:..... 15 (Aug. 25, 2015 at New York)
Most Runs Scored by Yankees:..... 16 (April 6, 2016 at New York)
Most Runs Scored by Both Teams:..... 22 (April 6, 2016, NYY 16, Hou 6)
Longest Game, Innings:..... 14 (Sept. 29, 2013 at Houston)
** home team in CAPS*

2018 SERIES REVIEW

Date	G	Opp	Score	Rec	Pos	GB	Astros POR	Yankees POR	Save	Attend
4/30	30	NYN	W 2-1	20-10	1st	(2.5)	Morton (4-0)	Gray (1-2)	Giles (3)	30,061
5/1	31	NYN	L 0-4	20-11	1st	(1.5)	Giles (0-1)	Robertson (2-1)	-	34,386
5/2	32	NYN	L 0-4	20-12	1st	(1.0)	Keuchel (1-5)	Severino (5-1)	-	31,617
5/3	33	NYN	L 5-6	20-13	T-1st	-	Harris (1-2)	Shreve (1-0)	Chapman (7)	34,838
5/28	55	@NYN	W 5-1	35-20	1st	(1.0)	Verlander (7-2)	German (0-3)	-	46,583
5/29	56	@NYN	L 5-6 (10)	35-21	1st	(1.0)	Peacock (1-3)	Chapman (2-0)	-	45,458
5/30	57	@NYN	L 3-5	35-22	1st	(1.0)	Keuchel (3-7)	Severino (8-1)	Chapman (12)	45,229

*indicates sellout

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
2003	0-0	1-2	1-2	2013	0-3	1-2	1-5	2016	1-2	1-2	2-4
2008	0-3	0-0	0-3	2014	2-1	2-1	4-2	2017	2-1	3-1	5-2
2010	0-0	0-3	0-3	2015	2-2	2-1	4-3	2018	1-3	1-2	2-5

**MANAGER BOB MELVIN**

Ninth season in Oakland (634-599)
16th season overall (1127-1107)

OAKLAND IN 2018

Record:..... 97-65
Finish:..... 2nd, AL West
at HOU:..... 5-5
at OAK:..... 2-7

ASTROS ALL-TIME SERIES RESULTS

Overall:..... 60-60
at HOU:..... 31-29
at OAK:..... 29-31

ASTROS RESULTS BY DECADE

2000s:..... 1-5 (.167)
2010s:..... 59-55 (.517)
Total:..... 48-53 (.500)

WESTERN DIVISION / AMERICAN LEAGUE**OAKLAND ATHLETICS**

Oakland Coliseum • 7000 Coliseum Way • Oakland, CA 94621
(510) 638-4900 • (510) 563-2294 (Press Box) • athletics.com

Managing Partner/Owner:..... John Fisher
President:..... David Kaval
Executive Vice President, Baseball Operations:..... Billy Beane
General Manager:..... David Forst
Director of Baseball Communications:..... Fernando Alcalá
Direct Phone:..... (510) 563-2236
Baseball Information Manager:..... Mike Selleck
Direct Phone:..... (510) 563-2233
Baseball Communications Manager:..... Mark Ling
Direct Phone:..... (510) 746-4418
Baseball Communications Coordinator:..... Juan Dorado
Direct Phone:..... (510) 563-2287
Stadium (Year Opened):..... Oakland Coliseum (1968)
Capacity/Dimensions:..... 35,067/330—400—330
Traveling Secretary:..... Mickey Morabito

SERIES RECORDS

Longest Winning Streak, Astros:..... 10 (July 20, 2016-April 28, 2017)
Longest Winning Streak, Athletics:..... 12 (June 13, 2007-July 22, 2013)
Largest Margin of Victory, Astros:..... 11 (April 28, 2018, HOU 11, OAK 0)
Largest Margin of Victory, Athletics:..... 12 (July 24, 2014, OAK 13, HOU 1)
Most Runs Scored by Astros:..... 16 (May 7, 2018 at Oakland)
Most Runs Scored by Athletics:..... 13 (July 24, 2014 at Oakland)
Most Runs Scored by Both Teams:..... 21 (June 22, 2017, HOU 12, OAK 9)
Longest Game, Innings:..... 12 (2x, last, June 4, 2016 at Houston)

* home team in CAPS

2018 SERIES REVIEW

Date	G	Opp	Score	Rec	Pos	GB	Astros POR	Athletics POR	Save	Attend
4/27	27	OAK	L 1-8	17-10	1st	(0.5)	Keuchel (1-4)	Manaea (4-2)	-	32,636
4/28	28	OAK	W 11-0	18-10	1st	(1.5)	McCullers Jr. (4-1)	Mengden (2-3)	-	41,493*
4/29	29	OAK	W 8-4	19-10	1st	(2.0)	Harris (1-1)	Cahill (1-1)	-	39,131
5/7	37	@OAK	W 16-2	22-15	2nd	0.5	Keuchel (2-5)	Anderson (0-1)	-	7,360
5/8	38	@OAK	W 4-2	23-15	1st	(0.5)	McCullers Jr. (5-1)	Manaea (4-4)	Giles (4)	9,675
5/9	39	@OAK	W 4-1	24-15	T-1st	-	Cole (4-1)	Mengden (2-4)	Giles (5)	18,044
6/12	68	@OAK	W 6-3	43-25	2nd	0.5	McCullers Jr. (8-3)	Mengden (6-6)	Giles (11)	11,742
6/13	69	@OAK	W 13-5	44-25	2nd	0.5	Cole (8-1)	Blackburn (1-1)	-	9,164
6/14	70	@OAK	W 7-3	45-25	1st	(0.5)	Verlander (9-2)	Montas (3-1)	-	13,009
7/9	93	OAK	L 0-2	61-32	1st	(3.0)	Peacock (1-4)	Montas (5-2)	Treinen (23)	28,301
7/10	94	OAK	W 6-5 (11)	62-32	1st	(4.0)	McHugh (5-0)	Treinen (5-2)	-	34,585
7/11	95	OAK	L 3-8	62-33	1st	(3.0)	McCullers Jr. (10-4)	Bassitt (2-3)	-	41,119*
7/12	96	OAK	L 6-4	62-34	1st	(3.0)	Devenski (2-2)	Petit (3-2)	Trivino (4)	38,900
8/17	122	@OAK	L 3-4 (10)	74-48	1st	(1.0)	Sipp (2-1)	Treinen (6-2)	-	23,535
8/18	123	@OAK	L 1-7	74-49	T-1st	-	Keuchel (9-10)	Cahill (5-2)	-	32,204
8/19	124	@OAK	W 9-4	75-49	1st	(1.0)	Verlander (12-8)	Manaea (11-9)	-	29,143
8/27	131	OAK	W 11-4	81-50	1st	(2.5)	Cole (12-5)	Anderson (3-4)	-	43,171*
8/28	132	OAK	L 3-4	81-51	1st	(1.5)	Osuna (1-2)	Familia (8-4)	Treinen (33)	33,136
8/29	133	OAK	W 5-4	82-51	1st	(2.5)	Osuna (2-2)	Familia (8-5)	-	32,926

*indicates sellout

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
2002	0-0	0-3	0-3	2014	5-5	3-6	8-11	2017	6-3	6-4	12-7
2007	1-2	0-0	1-2	2015	5-4	5-5	10-9	2018	5-5	7-2	12-7
2013	1-8	3-7	4-15	2016	8-2	5-4	13-6				

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MINUTE MAID PARK



MANAGER SCOTT SERVAIS

Fourth season in Seattle (253-233)
Fourth season overall (253-233)

SEATTLE IN 2018

Record:..... 89-73
Finish:..... 3rd, AL West
at HOU:..... 7-2
at SEA:..... 3-7

ASTROS ALL-TIME SERIES RESULTS

Overall:..... 70-53
at HOU:..... 32-32
at SEA:..... 38-21

ASTROS RESULTS BY DECADE

2000s:..... 6-3 (.667)
2010s:..... 64-50 (.561)
Total:..... 70-53 (.569)

WESTERN DIVISION / AMERICAN LEAGUE

SEATTLE MARINERS

Safeco Field • 1250 First Avenue South • Seattle, WA 98134
(206) 346-4000 • (206) 346-4639 (Press Box) • mariners.com

Chairman & Managing Partner:..... John Stanton
President & CEO:..... Kevin Mather
Executive VP, Baseball Operations & General Manager:..... Jerry Dipoto
Assistant General Manager, Baseball Operations:..... Justin Hollander
Senior Vice President, Marketing and Communications:..... Kevin Martinez
Direct Phone:..... (206) 346-4426
Vice President, Communications:..... Tim Hevly
Direct Phone:..... (206) 346-4402
Senior Director, Public Information:..... Rebecca Hale
Direct Phone:..... (206) 346-4360
Senior Manager, Baseball Information:..... Kelly Munro
Direct Phone:..... (206) 346-4401
Manager, Baseball Information:..... Ryan Hueter
Direct Phone:..... (206) 346-4403
Stadium (Year Opened):..... Safeco Field (1999)
Capacity/Dimensions:..... 47,943/331—401—326
Director, Major League Operations:..... Jack Mosimann

SERIES RECORDS

Longest Winning Streak, Astros:..... 6 (2x, last, Sept. 4, 2017-current)
Longest Winning Streak, Mariners:..... 6 (July 19-Aug. 31, 2013)
Largest Margin of Victory, Astros:..... 13 (June 14, 2015, HOU 13, SEA 0)
Largest Margin of Victory, Mariners:..... 11 (July 1, 2014, SEA 13, HOU 2)
Most Runs Scored by Astros:..... 16 (April 9, 2013 at Seattle)
Most Runs Scored by Mariners:..... 13 (2x, last, June 23, 2017 at Seattle)
Most Runs Scored by Both Teams:..... 25 (April 9, 2013, HOU 16, SEA 9)
Longest Game, Innings:..... 13 (April 4, 2017 at Houston)

* home team in CAPS

2018 SERIES REVIEW

Date	G	Opp	Score	Rec	Pos	GB	Astros POR	Mariners POR	Save	Attend
4/16	17	@SEA	L 1-2	10-7	3rd	3.5	Keuchel (0-3)	Paxton (1-1)	Diaz (7)	12,923
4/17	18	@SEA	W 4-1	11-7	2nd	2.5	McCullers Jr. (2-1)	Altavilla (1-2)	Devenski (2)	15,382
4/18	19	@SEA	W 7-1	12-7	2nd	1.5	Cole (2-0)	Leake (2-1)	-	14,643
4/19	20	@SEA	W 9-2	13-7	2nd	0.5	Morton (3-0)	Gonzales (1-2)	-	16,927
6/5	62	SEA	L 1-7	37-25	2nd	2.0	Keuchel (3-8)	Paxton (5-1)	-	35,646
6/6	63	SEA	W 7-5	38-25	2nd	1.0	Devenski (2-1)	Nicasio (1-3)	Rondon (1)	30,361
7/30	108	@SEA	L 0-2	67-41	1st	(3.0)	Cole (10-3)	Paxton (9-4)	Diaz (40)	35,198
7/31	109	@SEA	W 5-2	68-41	1st	(4.0)	Morton (12-2)	Leake (8-7)	Rondon (10)	28,478
8/1	110	@SEA	W 8-3	69-41	1st	(5.0)	Keuchel (9-9)	LeBlanc (6-2)	-	34,575
8/9	116	SEA	L 6-8	73-43	1st	(4.5)	Verlander (11-7)	Paxton (10-5)	Diaz (43)	34,976
8/10	117	SEA	L 2-5	73-44	1st	(4.5)	Cole (10-5)	Warren (1-1)	Diaz (44)	41,236*
8/11	118	SEA	L 2-3	73-45	1st	(3.5)	Morton (12-3)	LeBlanc (7-2)	Diaz (45)	38,888
8/12	119	SEA	L 3-4	73-46	1st	(2.5)	Osuna (1-1)	Duke (5-4)	Diaz (46)	40,048
8/20	125	@SEA	L 4-7	75-50	T-1st	-	McHugh (5-2)	Colomé (4-5)	Diaz (48)	27,072
8/21	126	@SEA	W 3-2	76-50	T-1st	-	Valdez (1-0)	Detwiler (0-1)	Rondon (14)	25,415
8/22	127	@SEA	W 10-7	77-50	1st	(1.0)	Morton (13-3)	Gonzales (12-9)	Osuna (10)	31,062
9/17	150	SEA	L 1-4	94-56	1st	(4.0)	Rondon (2-5)	Cook (2-1)	Diaz (56)	43,144
9/18	151	SEA	W 7-0	95-56	1st	(5.0)	James (1-0)	Leake (10-10)	-	35,715
9/19	152	SEA	L 0-9	95-57	1st	(3.5)	Keuchel (11-11)	Lawrence (1-0)	-	31,229

*indicates sellout

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
2002	1-2	0-0	1-2	2013	3-7	6-3	9-10	2016	6-4	5-4	11-8
2004	0-0	2-1	2-1	2014	3-6	6-4	9-10	2017	7-3	7-2	14-5
2007	3-0	0-0	3-0	2015	7-3	5-4	12-7	2018	2-7	7-3	9-10

**MANAGER KEVIN CASH**

Fifth season in Tampa Bay (318-330)
Fifth season overall (318-330)

TAMPA BAY IN 2018

Record:..... 90-72
Finish:..... 3rd, AL East
at HOU:..... 1-2
at TB:..... 3-1

ASTROS ALL-TIME SERIES RESULTS

Overall:..... 21-32
at HOU:..... 13-17
at TB:..... 8-15

ASTROS RESULTS BY DECADE

2000s:..... 5-1 (.833)
2010s:..... 16-31 (.340)
Total:..... 21-32 (.396)

EASTERN DIVISION / AMERICAN LEAGUE**TAMPA BAY RAYS**

Tropicana Field • One Tropicana Drive • St. Petersburg, FL 33705
(727) 825-3242 • (727) 825-3129 (Press Box) • raysbaseball.com

Principal Owner:..... Stuart Sternberg
President:..... Brian Auld
President:..... Matt Silverman
Vice President, Communications:..... Dave Haller
Direct Phone:..... (727) 825-3485
Manager, Baseball Communications:..... Craig Vanderkam
Direct Phone:..... (727) 825-3473
Manager, Communications:..... Ryan Sheets
Direct Phone:..... (727) 825-3237
Manager, Communications:..... Karly Fisher
Direct Phone:..... (727) 825-3484
Spanish Translator:..... Manny Navarro
Direct Phone:..... (727) 825-3344
Stadium (Year Opened):..... Tropicana Field (1990)
Capacity/Dimensions:..... 31,042/315—404—322
Director, Team Travel and Logistics:..... Chris Westmoreland

SERIES RECORDS

Longest Winning Streak, Astros:..... 4 (June 6, 2003-June 20, 2008)
Longest Winning Streak, Rays:..... 7 (May 22, 2010-July 2, 2013)
Largest Margin of Victory, Astros:..... 7 (July 31, 2017 at Houston)
Largest Margin of Victory, Rays:..... 12 (July 1, 2013, TB 12, HOU 0)
Most Runs Scored by Astros:..... 14 (July 31, 2017 at Houston)
Most Runs Scored by Rays:..... 14 (June 26, 2011 at Houston)
Most Runs Scored by Both Teams:..... 24 (June 26, 2011, TB 14, HOU 10)
Longest Game, Innings:..... 13 (Aug. 19, 2015 at Houston)

* home team in CAPS

2018 SERIES REVIEW

Date	G	Opp	Score	Rec	Pos	GB	Astros POR	Rays POR	Save	Attend
6/18	74	TB	W 5-4	49-25	1st	(2.0)	McHugh (2-0)	Romo (1-2)	-	34,151
6/19	75	TB	L 1-2	49-26	1st	(2.0)	Rondon (1-2)	Snell (9-4)	Romo (4)	37,414
6/20	76	TB	W 5-1	50-26	1st	(3.0)	Morton (9-1)	Eovaldi (1-3)	-	43,409*
6/28	83	@TB	W 1-0	55-28	1st	(3.5)	McCullers Jr. (9-3)	Yarbrough (7-4)	Rondon (5)	12,305
6/29	84	@TB	L 2-3	55-29	1st	(2.5)	Cole (9-2)	Font (2-3)	Alvarado (2)	15,797
6/30	85	@TB	L 2-5	55-30	1st	(1.5)	Verlander (9-4)	Nuno (2-0)	Romo (7)	18,378
7/1	86	@TB	L 2-3	55-31	1st	(0.5)	Morton (10-2)	Snell (11-4)	Romo (8)	19,334

*indicates sellout

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
2003	3-0	0-0	3-0	2013	1-3	1-2	2-5	2017	1-3	2-1	3-4
2008	0-0	2-1	2-1	2014	1-2	1-3	2-5	2018	2-1	1-3	3-4
2010	1-2	0-0	1-2	2015	2-2	0-3	2-5				
2011	0-3	0-0	0-3	2016	2-1	1-2	3-3				

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MINUTE MAID PARK



MANAGER CHRIS WOODWARD

First season in Texas
First season overall

TEXAS IN 2018

Record:..... 67-95
Finish:..... 5th, AL West
at HOU:..... 6-3
at TEX:..... 1-9

ASTROS ALL-TIME SERIES RESULTS

Overall:..... 77-109
at HOU:..... 74-56
at TEX:..... 40-53

ASTROS RESULTS BY DECADE

2000s:..... 26-28 (481)
2010s:..... 51-81 (386)
Total:..... 77-109 (414)

WESTERN DIVISION / AMERICAN LEAGUE

TEXAS RANGERS

Globe Life Park in Arlington • 1000 Ballpark Way • Arlington, TX 76011
(817) 273-5222 • (817) 273-5017 (Press Box) • texasrangers.com

Co-Chairmen:..... Ray C. Davis, Bob R. Simpson
President of Baseball Ops & General Manager:..... Jon Daniels
Assistant General Managers:..... Josh Boyd, Mike Daly and Jayce Tingler
Executive Vice President, Communications:..... John Blake
Direct Phone:..... (817) 273-5208
Senior Director, Media Relations:..... Rich Rice
Direct Phone:..... (817) 273-5204
Manager, Media Relations:..... Brian SanFilippo
Direct Phone:..... (817) 436-5909
Stadium (Year Opened):..... Globe Life Park in Arlington (1994)
Capacity/Dimensions:..... 48,114/332—400—325
Director of Travel:..... Josh Shelton

SERIES RECORDS

Longest Winning Streak, Astros:..... 8 (May 12-July 4, 2018)
Longest Winning Streak, Rangers:..... 12 (July 7, 2013-April 11, 2014)
Largest Margin of Victory, Astros:..... 11 (2x, last, Sept. 26, 2017, Hou 14, TEX 3)
Largest Margin of Victory, Rangers:..... 15 (2x, last, May 21, 2005, TEX 18, Hou 3)
Most Runs Scored by Astros:..... 14 (Sept. 26, 2017 at Texas)
Most Runs Scored by Rangers:..... 18 (2x, last, May 21, 2005 at Texas)
Most Runs Scored by Both Teams:..... 24 (May 16, 2008, TEX 16, Hou 8)
Longest Game, Innings:..... 14 (April 12, 2015 at Texas)

* home team in CAPS

2018 SERIES REVIEW

Date	G	Opp	Score	Rec	Pos	GB	Astros POR	Rangers POR	Save	Attend
3/29	1	@TEX	W 4-1	1-0	T-1st	-	Verlander (1-0)	Hamels (0-1)	-	47,253*
3/30	2	@TEX	L 1-5	1-1	2nd	0.5	Keuchel (0-1)	Fister (1-0)	-	35,469
3/31	3	@TEX	W 9-3	2-1	T-1st	-	McCullers Jr. (1-0)	Moore (0-1)	-	36,892
4/1	4	@TEX	W 8-2	3-1	T-1st	-	Cole (1-0)	Minor (0-1)	-	26,758
4/13	14	TEX	W 3-2	10-4	2nd	1.5	Smith (1-0)	Jepsen (0-2)	Devenski (1)	32,129
4/14	15	TEX	L 5-6 (10)	10-5	2nd	2.5	Harris (0-1)	Kela (1-0)	Claudio (1)	40,679
4/15	16	TEX	L 1-3 (10)	10-6	2nd	3.0	Rondón (1-1)	Kela (2-0)	Diekmann (1)	31,803
5/11	40	TEX	L 0-1	24-16	T-1st	-	Verlander (4-2)	Hamels (2-4)	Kela (8)	34,297
5/12	41	TEX	W 6-1	25-16	1st	(1.0)	Morton (5-0)	Fister (1-4)	-	36,482
5/13	42	TEX	W 6-1	26-16	1st	(1.0)	Keuchel (3-5)	Moore (1-5)	-	39,405
6/7	64	@TEX	W 5-2	39-25	2nd	1.0	Cole (7-1)	Hamels (3-6)	-	30,236
6/8	65	@TEX	W 7-3	40-25	2nd	1.0	Verlander (8-2)	Fister (1-7)	-	31,722
6/9	66	@TEX	W 4-3	41-25	T-1st	-	Sipp (1-0)	Leclerc (1-2)	Rondon (2)	38,068
6/10	67	@TEX	W 8-7	42-25	T-1st	-	Harris (2-3)	Kela (3-3)	Rondon (3)	30,251
7/3	87	@TEX	W 5-3	56-31	1st	(0.5)	Keuchel (5-8)	Bibens-Dirkx (1-2)	Rondon (6)	40,165
7/4	88	@TEX	W 5-4 (10)	57-31	1st	(1.5)	McHugh (4-0)	Martin (1-2)	Giles (12)	43,592
7/27	105	TEX	L 2-11	67-38	1st	(5.0)	Keuchel (8-9)	Gallardo (5-1)	-	42,592*
7/28	106	TEX	L 3-7	67-39	1st	(5.0)	Verlander (10-6)	Jurado (1-1)	-	43,093*
7/29	107	TEX	L 3-4	67-40	1st	(4.0)	McCullers Jr. (10-6)	Minor (7-6)	Kela (24)	40,560

*indicates sellout

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
2001	1-2	2-1	3-3	2007	1-2	1-2	2-4	2013	1-9	1-8	2-17
2002	2-1	2-1	4-2	2008	2-1	1-2	3-3	2014	7-3	4-5	11-8
2003	1-2	3-0	4-2	2009	0-3	1-2	1-5	2015	4-5	2-8	6-13
2004	2-1	1-2	3-3	2010	0-3	1-2	1-5	2016	2-7	2-8	4-15
2005	2-1	0-3	2-4	2011	1-2	1-2	2-4	2017	5-5	7-2	12-7
2006	2-1	2-1	4-2	2012	1-2	0-3	1-5	2018	3-6	9-1	12-7

**MANAGER CHARLIE MONTOMOY**

First season in Toronto
First season overall

TORONTO IN 2018

Record: 73-89
Finish: 4th, AL East
at HOU: 1-2
at TOR: 1-2

ASTROS ALL-TIME SERIES RESULTS

Overall: 26-21
at HOU: 17-7
at TOR: 9-14

ASTROS RESULTS BY DECADE

2000s: 3-0 (1.000)
2010s: 23-21 (.522)
Total: 26-21 (.553)

EASTERN DIVISION / AMERICAN LEAGUE**TORONTO BLUE JAYS**

Rogers Centre • 1 Blue Jays Way • Toronto, Ontario M5V 1J1
(416) 341-1000 • (416) 341-1178 (Press Box) • bluejays.com

President and CEO, Toronto Blue Jays: Mark Shapiro
Exec. VP of Baseball Operations & General Manager: Ross Atkins
Assistant General Manager: Joe Sheehan
Director, Communications: Richard Griffin
Direct Phone: (416) 341-1691
Manager, Baseball Information: Ryan Brown
Direct Phone: (416) 341-1064
Associate, Baseball Media: Rodney Hiestra
Direct Phone: (416) 341-3129
Manager, Business Communications: Jessica Beard
Direct Phone: (416) 341-3129
Coordinator, Business Communications: Madeleine Davidson
Direct Phone: (416) 341-3129
Stadium (Year Opened): Rogers Centre (1989)
Capacity/Dimensions: 49,286/328—400—328
Director, Team Travel and Clubhouse Operations: Mike Shaw

SERIES RECORDS

Longest Winning Streak, Astros: 7 (Aug. 1, 2014-May 17, 2015)
Longest Winning Streak, Blue Jays: 3 (4x, last, Aug. 2-4, 2016)
Largest Margin of Victory, Astros: 18 (July 9, 2017, Hou 19, TOR 1)
Largest Margin of Victory, Blue Jays: 7 (Aug. 14, 2016, TOR 9, Hou 2)
Most Runs Scored by Astros: 19 (July 9, 2017 at Toronto)
Most Runs Scored by Blue Jays: 12 (July 26, 2013 at Toronto)
Most Runs Scored by Both Teams: 23 (Aug. 4, 2017, HOU 16, Tor 7)
Longest Game, Innings: 14 (Aug. 1, 2016 at Houston)

* home team in CAPS

2018 SERIES REVIEW

Date	G	Opp	Score	Rec	Pos	GB	Astros POR	Blue Jays POR	Save	Attend
6/25	80	TOR	L 3-6	52-28	1st	(3.5)	Verlander (9-3)	Happ (10-3)	Oh (2)	28,791
6/26	81	TOR	W 7-0	53-28	1st	(3.5)	Morton (10-1)	Borucki (0-1)	-	38,700
6/27	82	TOR	W 7-6	54-28	1st	(3.5)	Harris (3-3)	Tepera (5-3)	-	39,191
9/24	156	@TOR	W 5-3	99-57	1st	(4.5)	Keuchel (12-11)	Estrada (7-14)	Osuna (19)	23,463
9/25	157	@TOR	W 4-1	100-57	1st	(5.5)	James (2-0)	Gaviglio (3-9)	Osuna (20)	28,440
9/26	158	@TOR	L 1-3	100-58	1st	(4.5)	Devenski (2-3)	Biagini (4-7)	Giles (25)	22,828

*indicates sellout

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
2005	3-0	0-0	3-0	2014	3-1	1-2	4-3	2017	2-1	2-2	4-3
2011	0-0	2-1	2-1	2015	4-0	0-3	4-3	2018	2-1	2-1	4-2
2013	2-1	1-3	3-4	2016	1-3	1-2	2-5				



MANAGER BUD BLACK

Third season in Colorado (178-147)
12th season overall (827-860)

COLORADO IN 2018

Record: 91-72
Finish: 2nd, NL West

ASTROS ALL-TIME SERIES RESULTS

Overall: 89-82
at HOU: 57-31
at COL: 32-51

ASTROS RESULTS BY DECADE

1990s: 33-41 (.446)
2000s: 39-26 (.600)
2010s: 17-15 (.531)
Total: 89-82 (.520)

WESTERN DIVISION / NATIONAL LEAGUE

COLORADO ROCKIES

Coors Field • 2001 Blake Street • Denver, CO 80205
(303) 292-0200 • rockies.com

Owner/Chairman and CEO: Richard L. Monfort
Executive VP and General Manager: Jeff Bridich
Executive VP/COO: Gregory D. Feasel
Vice President, Communications and Marketing: Jill Campbell
Direct Phone: (303) 312-2223
Senior Director, Communications: Warren Miller
Direct Phone: (303) 312-2326
Supervisor, Communications: Cory Little
Direct Phone: (303) 312-2232
Coordinator, Communications: Nick Parson
Direct Phone: (303) 312-2327
Coordinator, Spanish Translator & Communications: Abby Sanders
Direct Phone: (303) 312-2229
Stadium (Year Opened): Coors Field (1995)
Capacity/Dimensions: 50,144/347—415—350
Senior Director, Major League Operations: Paul Ekins

SERIES RECORDS

Longest Winning Streak, Astros: 7 (Oct. 1, 2004-June 27, 2005)
Longest Winning Streak, Rockies: 6 (Sept. 8, 1996-Apr. 28, 1997)
Largest Margin of Victory, Astros: 13 (Apr. 3, 1998, HOU 15, Col 2)
Largest Margin of Victory, Rockies: 16 (Sept. 25, 2011, Col 19, HOU 3)
Most Runs Scored by Astros: 16 (3x, last, July 28, 1999 at Colorado)
Most Runs Scored by Rockies: 19 (Sept. 25, 2011 at Houston)
Most Runs Scored by Both Teams: 26 (May 13, 2009, Hou 15, COL 11)
Longest Game, Innings: 13 (Sept. 24, 2011 at Houston)
* home team in CAPS

2018 SERIES REVIEW

Date	G	Opp	Score	Rec	Pos	GB	Astros POR	Blue Jays POR	Save	Attend
7/24	103	@COL	W 8-2 (10)	67-36	1st	(6.0)	Rondón (2-2)	Davis (0-3)	-	43,184
7/25	104	@COL	L 2-3	67-37	1st	(5.0)	McHugh (5-1)	Davis (1-3)	-	40,948
8/14	120	COL	L 1-5	73-47	1st	(1.0)	Verlander (11-8)	Márquez (10-9)	-	35,813
8/15	121	COL	W 12-1	74-47	1st	(2.0)	Cole (11-5)	Anderson (6-5)	-	29,967

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
1993	2-4	0-7	2-11	1999	3-1	3-1	6-2	2005	3-0	2-1	5-1	2011	2-2	0-3	2-5
1994	4-3	1-2	5-5	2000	2-1	2-4	4-5	2006	2-1	0-3	2-4	2012	2-1	0-4	2-5
1995	3-2	1-2	4-4	2001	3-0	1-2	4-2	2007	3-1	1-2	4-3	2013	1-1	2-0	3-1
1996	4-3	1-5	5-8	2002	2-1	1-2	3-3	2008	1-2	2-1	3-3	2015	2-0	2-0	4-0
1997	4-2	2-3	6-5	2003	2-1	2-1	4-2	2009	3-1	2-1	5-2	2018	1-1	1-1	2-2
1998	4-2	1-4	5-6	2004	3-0	2-1	5-1	2010	1-1	3-1	4-2				

**MANAGER JOE MADDON**

Fifth season in Chicago (387-261)
16th full season overall (1168-990)

CHICAGO IN 2018

Record:.....95-68
Finish:.....2nd, NL Central

ASTROS ALL-TIME SERIES RESULTS

Overall:.....378-333
at HOU:.....208-147
at CHC:.....170-186

ASTROS RESULTS BY DECADE

1960s:.....72-66 (.522)
1970s:.....65-55 (.542)
1980s:.....64-51 (.557)
1990s:.....70-51 (.579)
2000s:.....80-83 (.491)
2010s:.....27-27 (.500)
Total:.....378-333 (.532)

CENTRAL DIVISION / NATIONAL LEAGUE**CHICAGO CUBS**

Wrigley Field • 1060 W. Addison Street • Chicago, IL 60613
(773) 404-2827 • (773) 404-4209/4210 (Press Box) • cubs.com

Chairman:.....Tom Ricketts
President, Baseball Operations:.....Theo Epstein
Executive Vice President and General Manager:.....Jed Hoyer
Vice President, Communications and Community Affairs:.....Julian Green
Director, Media Relations:.....Peter Chase
Direct Phone:.....(773) 404-4020
Assistant Director, Media Relations:.....Jason Carr
Direct Phone:.....(773) 404-4023
Coordinator, Media Relations:.....Alex Wilcox
Direct Phone:.....(773) 404-4126
Stadium (Year Opened):.....Wrigley Field (1914)
Capacity/Dimensions:.....42,495/355—400—353
Traveling Secretary:.....Vijay Tekchandani

SERIES RECORDS

Longest Winning Streak, Astros:.....13 (Sept. 24, 1979-Sept. 30, 1980)
Longest Winning Streak, Cubs:.....5 (4x, last, June 14-29, 2004)
Largest Margin of Victory, Astros:.....16 (April 29, 1974, HOU 18, CHC 2)
Largest Margin of Victory, Cubs:.....15 (June 3, 1987, CHC 22, HOU 7)
Most Runs Scored by Astros:.....19 (June 25, 1995 at Houston)
Most Runs Scored by Cubs:.....22 (June 3, 1987 at Chicago)
Most Runs Scored by Both Teams:.....29 (June 3, 1987, HOU 7, CHC 22)
Longest Game, Innings:.....18 (2x, last, Aug. 15, 2006 at Houston)
* home team in CAPS

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
1962	6-3	5-4	11-7	1980	6-0	5-1	11-1	1998	3-3	4-1	7-4
1963	7-2	2-7	9-9	1981	3-0	3-1	6-1	1999	4-2	5-1	9-3
1964	5-4	2-7	7-11	1982	2-4	1-5	3-9	2000	3-3	4-2	7-5
1965	5-4	5-4	10-8	1983	4-2	3-3	7-5	2001	5-5	4-3	9-8
1966	8-1	5-4	13-5	1984	5-1	1-5	6-6	2002	5-4	6-4	11-8
1967	7-2	3-6	10-8	1985	3-3	4-2	7-5	2003	4-5	3-4	7-9
1968	6-3	2-7	8-10	1986	4-2	4-2	8-4	2004	3-6	6-4	9-10
1969	2-4	2-4	4-8	1987	1-5	3-3	4-8	2005	5-5	2-3	7-8
1970	4-2	1-5	5-7	1988	3-3	2-4	5-7	2006	4-5	4-2	8-7
1971	4-2	3-3	7-5	1989	3-3	4-2	7-5	2007	4-2	3-6	7-8
1972	5-1	4-2	9-3	1990	2-4	4-2	6-6	2008	4-4	5-4	9-8
1973	2-4	4-2	6-6	1991	2-4	1-5	3-9	2009	3-5	3-6	6-11
1974	6-0	2-4	8-4	1992	2-4	2-4	4-8	2010	5-4	6-3	11-7
1975	2-4	3-3	5-7	1993	4-2	4-2	8-4	2011	3-3	4-5	7-8
1976	5-1	2-4	7-5	1994	4-2	4-2	8-4	2012	4-2	3-6	7-8
1977	3-3	3-3	6-6	1995	4-3	4-2	8-5	2013	-	1-2	1-2
1978	5-1	1-5	6-6	1996	5-1	3-4	8-5	2016	1-2	-	1-2
1979	4-2	2-4	6-6	1997	5-1	4-2	9-3				

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MINUTE MAID PARK

**MANAGER DAVID BELL**

First season in Cincinnati
First season overall

CINCINNATI IN 2018

Record: 67-95
Finish: 5th, NL Central

ASTROS ALL-TIME SERIES RESULTS

Overall: 401-443
at HOU: 218-208
at CIN: 183-235

ASTROS RESULTS BY DECADE

1990s: 63-76 (.453)
2000s: 99-73 (.575)
2010s: 18-33 (.353)
Total: 401-443 (.475)

CENTRAL DIVISION / NATIONAL LEAGUE**CINCINNATI REDS**

Great American Ball Park • 100 Joe Nuxhall Way • Cincinnati, OH 45202
(513) 765-7800 • reds.com

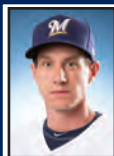
Chief Executive Officer: Bob Castellini
President of Baseball Operations: Dick Williams
VP, General Manager: Nick Krall
VP, Assistant General Manager: Sam Grossman
VP, Media Relations: Rob Butcher
Direct Phone: (513) 765-7090
Director, Media Relations: Larry Herms
Direct Phone: (513) 765-7092
Director, Media Relations, Digital Content: Jamie Ramsey
Direct Phone: (513) 765-7093
Stadium (Year Opened): Great American Ball Park (2003)
Capacity/Dimensions: 42,271/328—404—325
Senior Director, Team Travel: Gary Wahoff

SERIES RECORDS

Longest Winning Streak, Astros: 12 (July 31, 2004-April 15, 2005)
Longest Winning Streak, Reds: 11 (May 22-Sept. 5, 1995)
Largest Margin of Victory, Astros: 13 (June 14, 1983, Hou 13, CIN 0)
Largest Margin of Victory, Reds: 16 (Aug. 3, 1989, CIN 18, Hou 2)
Most Runs Scored by Astros: 13 (8x, last, Aug. 10, 2008 at Cincinnati)
Most Runs Scored by Reds: 18 (Aug. 3, 1989 at Cincinnati)
Most Runs Scored by Both Teams: 23 (July 8, 1962, Hou 11, CIN 12)
Longest Game, Innings: 16 (April 8, 1988 at Cincinnati)
* home team in CAPS

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
1962	2-7	3-6	5-13	1980	5-4	5-4	10-8	1998	5-0	3-3	8-3
1963	5-4	2-7	7-11	1981	1-5	3-3	4-8	1999	1-5	3-4	4-9
1964	4-5	2-7	6-12	1982	6-3	5-4	11-7	2000	2-4	3-3	5-7
1965	3-6	3-6	6-12	1983	6-3	7-2	13-5	2001	6-4	5-2	11-6
1966	9-0	5-4	14-4	1984	6-3	4-5	10-8	2002	5-2	6-4	11-6
1967	1-8	2-7	3-15	1985	4-5	3-6	7-11	2003	7-3	5-2	12-5
1968	4-5	5-4	9-9	1986	7-2	7-2	14-4	2004	6-1	5-5	11-6
1969	5-4	4-5	9-9	1987	3-6	2-7	5-13	2005	8-1	4-3-1	12-4-1
1970	2-7	1-8	3-15	1988	5-4	4-5	9-9	2006	3-6	2-4	5-10
1971	7-2	6-3	13-5	1989	5-4	5-4	10-8	2007	3-3	8-1	11-4
1972	2-7	4-4	6-11	1990	5-4	2-7	7-11	2008	6-3	6-0	12-3
1973	4-5	3-6	7-11	1991	6-3	3-6	9-9	2009	2-5	2-7	4-12
1974	2-7	2-7	4-14	1992	6-3	2-7	8-10	2010	3-6	2-4	5-10
1975	3-6	2-7	5-13	1993	4-3	3-3	7-6	2011	3-3	3-6	6-9
1976	3-6	3-6	6-12	1994	2-1	4-3	6-4	2012	2-7	3-3	5-10
1977	7-2	6-3	13-5	1995	1-6	0-6	1-12	2013	0-3	-	0-3
1978	6-3	1-8	7-11	1996	3-3	3-4	6-7	2016	1-2	-	1-2
1979	7-2	3-6	10-8	1997	3-3	4-2	7-5				

**MANAGER CRAIG COUNSELL**

Fifth season in Milwaukee (316-308)

Fifth season overall (316-308)

MILWAUKEE IN 2018**Record:**..... 96-67**Finish:**..... 1st, NL West**ASTROS ALL-TIME SERIES RESULTS****Overall:**..... 128-114**at HOU:**..... 76-44**at MIL:**..... 52-70**ASTROS RESULTS BY DECADE****1990s:**..... 18-9 (.667)**2000s:**..... 88-74 (.543)**2010s:**..... 19-28 (.521)**Total:**..... 128-114 (.529)**CENTRAL DIVISION / NATIONAL LEAGUE****MILWAUKEE BREWERS**

Miller Park • One Brewers Way, Milwaukee, WI 53214

(414) 902-4500 • brewers.com

Chairman and Principal Owner:..... Mark Attanasio**President, Baseball Operations and General Manager:**..... David Stearns**VP and Assistant General Manager:**..... Matt Arnold**Senior Vice President, Communications & Affiliate Operations:**..... Tyler Barnes**Direct Phone:**..... (414) 902-4468**Senior Director, Media Relations:**..... Mike Vassallo**Direct Phone:**..... (414) 902-4473**Senior Manager, Media Relations:**..... Ken Spindler**Direct Phone:**..... (414) 902-4469**Coordinator, Media Relations:**..... Matt Stein**Direct Phone:**..... (414) 902-4470**Stadium (Year Opened):**..... Miller Park (2001)**Capacity/Dimensions:**..... 41,900/344—400—345**Senior Director, Team Travel & Clubhouse Operations:**..... Dan Larrea**SERIES RECORDS****Longest Winning Streak, Astros:**..... 7 (Sept. 20, 2000-April 11, 2001)**Longest Winning Streak, Brewers:**..... 11 (July 29, 2011-April 24, 2012)**Largest Margin of Victory, Astros:**..... 13 (April 2, 2002, HOU 15, MIL 2)**Largest Margin of Victory, Brewers:**..... 12 (Sept. 5, 2007, MIL 14, HOU 2)**Most Runs Scored by Astros:**..... 15 (April 3, 2002 at Houston)**Most Runs Scored by Brewers:**..... 14 (2x) Last, (April 22, 2011 at Milwaukee)**Most Runs Scored by Both Teams:**..... 25 (April 18, 2006, HOU 13, MIL 12)**Longest Game, Innings:**..... 16 (May 22, 2000, Game 1 at Milwaukee)

* home team in CAPS

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL
1997	1-2	0-0	1-2
1998	6-0	3-2	9-2
1999	5-2	3-3	8-5
2000	4-2	3-4	7-6
2001	5-2	7-3	12-5
2002	6-3	4-5	10-8

YEAR	HOME	ROAD	TOTAL
2003	4-3	5-5	9-8
2004	8-2	5-4	13-6
2005	7-2	3-3	10-5
2006	5-1	5-4	10-5
2007	3-6	2-7	5-13
2008	4-2	3-6	7-8

YEAR	HOME	ROAD	TOTAL
2009	4-5	1-5	5-10
2010	5-1	3-6	8-7
2011	2-7	1-5	3-12
2012	5-3	3-6	8-9
2016	-	1-2	1-2



MANAGER CLINT HURDLE

9th season in Pittsburgh (666-628)
16th season overall (1200-1253)

PITTSBURGH IN 2018

Record:.....82-79
Finish:.....4th, NL Central

ASTROS ALL-TIME SERIES RESULTS

Overall:.....342-364
at HOU:.....203-146
at PIT:.....139-218

ASTROS RESULTS BY DECADE

1960s:.....45-93 (.326)
1970s:.....44-75 (.370)
1980s:.....63-51 (.553)
1990s:.....67-54 (.554)
2000s:.....97-61 (.614)
2010s:.....26-30 (.464)
Total:.....342-364 (.484)

CENTRAL DIVISION / NATIONAL LEAGUE

PITTSBURGH PIRATES

PNC Park • 115 Federal Street • Pittsburgh, PA 15212
(412) 323-5000 • (412) 325-4622 (Press Box) • pirates.com

Chairman of the Board:Bob Nutting
President:Frank Coonelly
Executive Vice President, General Manager:Neal Huntington
Director, Baseball Communications:Jim Trdinich
Direct Phone:(412) 325-4728
Director, Media Relations:Dan Hart
Direct Phone:(412) 325-4728
Manager, Business Communications & Social Media:Terry Rodgers
Direct Phone:(412) 325-4782
Stadium (Year Opened):PNC Park (2001)
Capacity/Dimensions:38,362/325—399—320
Traveling Secretary:Greg Johnson

SERIES RECORDS

Longest Winning Streak, Astros:10 (July 25, 2002-May 13, 2003)
Longest Winning Streak, Pirates:9 (3x, last, May 12-July 8, 2012)
Largest Margin of Victory, Astros:14 (Aug. 14, 2000, HOU 16, Pit 2)
Largest Margin of Victory, Pirates:13 (2x, last, July 23, 1967, PIT 15, HOU 2)
Most Runs Scored by Astros:19 (May 11, 1999 at Houston)
Most Runs Scored by Pirates:17 (May 21, 1989 at Houston)
Most Runs Scored by Both Teams:27 (May 11, 1999, HOU 19, Pit 8)
Longest Game, Innings:18 (May 27, 2006 at Pittsburgh)

* home team in CAPS

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
1962	2-7	5-4	7-11	1975	1-8	4-5	5-13	1988	2-7	5-4	7-11	2001	0-3	3-0	3-3
1963	5-4	3-6	8-10	1976	7-2	3-6	10-8	1989	6-3	2-7	8-10	2002	1-2	0-3	1-5
1964	5-4	2-7	7-11	1977	4-5	5-4	9-9	1990	7-2	3-6	10-8	2003	1-2	1-2	2-4
1965	2-7	1-8	3-15	1978	5-4	1-8	6-12	1991	4-5	5-4	9-9	2004	1-2	1-2	2-4
1966	5-4	1-8	6-12	1979	3-6	4-5	7-11	1992	7-2	5-4	12-6	2005	2-2	1-2	3-4
1967	5-4	1-8	6-12	1980	8-1	3-6	11-7	1993	1-6	2-4	3-10	2006	0-3	1-2	1-5
1968	5-4	3-6	8-10	1981	4-2	5-4	9-6	1994	5-1	3-1	8-2	2007	2-1	0-3	2-4
1969	8-1	2-7	10-8	1982	4-5	1-8	5-13	1995	3-1	2-2	5-3	2008	4-0	3-1	7-1
1970	7-2	3-6	10-8	1983	6-3	6-3	12-6	1996	4-2	4-2	8-4	2009	1-2	1-2	2-4
1971	5-4	4-5	9-9	1984	7-2	5-4	12-6	1997	2-3	1-5	3-8	2010	2-4	0-3	2-7
1972	5-4	8-1	13-5	1985	8-1	7-2	15-3	1998	4-2	2-1	6-3	2011	2-1	2-2	4-3
1973	6-3	5-4	11-7	1986	5-4	4-5	9-9	1999	2-1	3-3	5-4	2012	0-3	1-5	1-8
1974	5-4	5-4	10-8	1987	7-2	3-6	10-8	2000	0-6	1-2	1-8	2015	1-1	1-1	2-2
												2016	-	2-1	2-1

**MANAGER MIKE SHILDT**

2nd season in St. Louis (41-28)
2nd season overall (41-28)

ST. LOUIS IN 2018

Record: 88-74
Finish: 3rd, NL Central

ASTROS ALL-TIME SERIES RESULTS

Overall: 329-379
at HOU: 183-176
at STL: 146-203

ASTROS RESULTS BY DECADE

1960s: 59-79-1 (.428)
1970s: 56-64-1 (.467)
1980s: 56-58 (.491)
1990s: 60-62 (.492)
2000s: 76-85 (.472)
2010s: 22-31 (.415)
Total: 329-379 (.464)

CENTRAL DIVISION / NATIONAL LEAGUE**ST. LOUIS CARDINALS**

Busch Stadium • 700 Clark Street • St. Louis, MO 63102
(314) 345-9600 • (314) 345-9523 (Fax) • cardinals.com

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President: Bill DeWitt III
President of Baseball Operations: John Mozeliak
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Direct Phone: (314) 345-9781
Stadium (Year Opened): Busch Stadium (2006)
Capacity/Dimensions: 44,494/336—400—335
Traveling Secretary: Ernie Moore

SERIES RECORDS

Longest Winning Streak, Astros: 5 (7x, Sept. 13-24, 2006)
Longest Winning Streak, Cardinals: 10 (June 6-Sept. 25, 2012)
Largest Margin of Victory, Astros: 17 (Sept. 20, 2007, Hou 18, STL 1)
Largest Margin of Victory, Cardinals: 15 (May 19, 1981, Stl 15, HOU 0)
Most Runs Scored by Astros: 18 (2x, last, Aug. 3, 2010 at St. Louis)
Most Runs Scored by Cardinals: 19 (Sept. 30, 1965 at Houston)
Most Runs Scored by Both Teams: 28 (July 18, 2001, HOU 17, Stl 11)
Longest Game, Innings: 18 (May 27, 1983 at Houston)

* home team in CAPS

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
1962	2-7	5-4	7-11	1975	1-8	4-5	5-13	1988	2-7	5-4	7-11	2001	0-3	3-0	3-3
1963	5-4	3-6	8-10	1976	7-2	3-6	10-8	1989	6-3	2-7	8-10	2002	1-2	0-3	1-5
1964	5-4	2-7	7-11	1977	4-5	5-4	9-9	1990	7-2	3-6	10-8	2003	1-2	1-2	2-4
1965	2-7	1-8	3-15	1978	5-4	1-8	6-12	1991	4-5	5-4	9-9	2004	1-2	1-2	2-4
1966	5-4	1-8	6-12	1979	3-6	4-5	7-11	1992	7-2	5-4	12-6	2005	2-2	1-2	3-4
1967	5-4	1-8	6-12	1980	8-1	3-6	11-7	1993	1-6	2-4	3-10	2006	0-3	1-2	1-5
1968	5-4	3-6	8-10	1981	4-2	5-4	9-6	1994	5-1	3-1	8-2	2007	2-1	0-3	2-4
1969	8-1	2-7	10-8	1982	4-5	1-8	5-13	1995	3-1	2-2	5-3	2008	4-0	3-1	7-1
1970	7-2	3-6	10-8	1983	6-3	6-3	12-6	1996	4-2	4-2	8-4	2009	1-2	1-2	2-4
1971	5-4	4-5	9-9	1984	7-2	5-4	12-6	1997	2-3	1-5	3-8	2010	2-4	0-3	2-7
1972	5-4	8-1	13-5	1985	8-1	7-2	15-3	1998	4-2	2-1	6-3	2011	2-1	2-2	4-3
1973	6-3	5-4	11-7	1986	5-4	4-5	9-9	1999	2-1	3-3	5-4	2012	0-3	1-5	1-8
1974	5-4	5-4	10-8	1987	7-2	3-6	10-8	2000	0-6	1-2	1-8	2015	1-1	1-1	2-2
												2016	0-2	2-0	2-2

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RETIRED ASTROS NUMBERS



32 . JIM UMBRICHT

1962-1963

BORN: 9/17/30 IN CHICAGO, IL

B: R T: R

Jim Umbricht broke into the professional ranks with the Milwaukee Brewers farm system in 1953 and was traded to Pittsburgh for outfielder Emil Ranko on April 6, 1959. He was purchased by the Houston Colt .45s in the 1961 National League player pool for \$50,000 from Pittsburgh. Umbricht opened the season with the Colts and was one of the top relief pitchers in the National League. He posted a 4-0 record with a 2.01 ERA that year. He then made a remarkable comeback after a cancer operation in mid-March of 1963 and was once again one of the league's leading relievers with a 4-3 record and 2.61 ERA. Umbricht died April 8, 1964 at the age of 33. His number, 32, was officially retired on April 12, 1965.



40 . DON WILSON

1966-74

BORN: 2/12/45 IN MONROE, LA

B: R T: R

Don Wilson is the only pitcher to throw two no-hitters while wearing a Houston uniform. He pitched a no-hitter on June 18, 1967 vs. Atlanta (2-0) and May 1, 1969 at Cincinnati (4-0). Wilson established the club record for single-game strikeouts (18) on July 14, 1968 vs. Los Angeles. He compiled a 103-92 record in nine seasons with the Astros and won a career-high 16 games twice in 1969 (16-12), and 1971 (16-10). He was named to the 1971 All-Star team. Wilson died on January 5, 1975 and his number, 40, was officially retired on April 13, 1975.



25 . JOSE CRUZ

1975-87

BORN: 8/8/47 IN ARROYO, PR

B: L T: L

Jose "Cheo" Cruz ranks in the top 10 in every significant Astros career hitting category. He was the team's most valuable player four times (1977, 1980, 1983, 1984) and named a National League All-Star twice (1980, 1985). He started his career in the St. Louis organization but did not blossom until he was acquired by the Astros in 1975. Cruz made three trips into the post-season with the Astros, batting .400 in the 1980 NLCS against the Phillies and hitting .300 six times in his career. Cruz currently serves as a community outreach executive for the club. He previously served as the Astros' first base coach for 13 seasons from 1997-2009. His number, 25, was officially retired on Oct. 3, 1992.

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33 . MIKE SCOTT

1983-91

BORN: 4/26/55 IN SANTA MONICA, CA

B: R: T: R

Mike Scott is still remembered for doing the impossible: on Sept. 25, 1986, he became the first pitcher ever to throw a no-hitter in a clinching situation when he shut down San Francisco, 2-0, to wrap up the NL West title. Scott, who began his career with the New York Mets, was 110-81 with a 3.30 ERA as an Astro from 1983-90, winning the Cy Young Award in 1986 when he led the Majors in strikeouts (306), innings pitched (275.1) and ERA (2.22). He will also be remembered for his feats in the 1986 NLCS. Scott twice beat the New York Mets, limiting them to one run in 18 innings and striking out 19 batters. He became the first player from a losing team to win NLCS MVP honors. In 1989, he became Houston's fourth 20-game winner when he posted a 20-10 record. His number, 33, was officially retired on Oct. 3, 1992.



34 . NOLAN RYAN

1980-88

BORN: 1/31/47 IN REFUGIO, TX

B: R: T: R

The all-time strikeout king and 1999 inductee to the Baseball Hall of Fame played nine seasons for the Astros after signing as a free agent on Nov. 19, 1979. He helped the Astros to their first National League West Division title in 1980. He tossed his fifth career no-hitter on Sept. 26, 1981 against Los Angeles and posted one of the best post-World War II ERAs (1.69) in helping Houston to the second half title. On April 27, 1983, he surpassed Walter Johnson as baseball's all-time strikeout king when he fanned former Houston Astros manager and Montreal infielder Brad Mills. He led the league with a 2.76 ERA in 1987 despite an 8-16 record. He led the league in strikeouts in 1987 (270) and 1988 (228). Ryan made two All-Star appearances while wearing a Houston uniform (1981, 1985) and was the owner of 53 Major League pitching records upon his retirement. His number, 34, was retired on Sept. 29, 1996.



49 . LARRY DIERKER

1964-77

BORN: 9/22/46 IN HOLLYWOOD, CA

B: R: T: R

On May 19, 2002, the Astros retired the number 49 of franchise icon Larry Dierker. In 40 years of service to the organization, Dierker served as a player, front-office member, broadcaster, and manager. In 13 seasons on the mound with Houston, he won 137 games, second only to Joe Niekro in team history. He owns the franchise records for innings pitched, starts, complete games, and shutouts. A two-time All-Star, Dierker pitched the fifth no-hitter in franchise history on July 9, 1976. After one season in the front office and 18 as a broadcaster, Dierker became the sixth manager in Major League history to win a division crown in his first season. In five seasons as the club's skipper from 1997-2001, he won four division titles, and the 1998 team won a franchise-record 102 games, allowing Dierker to earn NL Manager of the Year honors.



24 . JIMMY WYNN

1963-73

BORN: 3/12/46 IN HAMILTON, OH

B: R: T: R

Jimmy Wynn spent the first 11 years of his 15-year Major League career with the Houston franchise, the first two as a member of the Colt .45's. Despite his small frame (5'9"), Wynn boasted enormous power and a strong throwing arm, earning him the nickname "The Toy Cannon." He ranks among the Top 10 in almost every significant Astros career hitting category and led the franchise in hits (1,291), home runs (223), and RBI (719) when he left the club after the 1973 season. In 1967, the slugging center fielder finished second in the National League in home runs (37) while posting 107 RBI. He also became the first Astro to hit three home runs in a game. As a member of the 1974 Dodgers, Wynn smashed 32 home runs with 108 RBI, finishing in fifth place for the National League Most Valuable Player Award. Wynn remains an active member of the Houston community and currently works as a community outreach executive for the club. His number, 24, was officially retired on June 25, 2005.

RETIRED ASTROS NUMBERS



5 . JEFF BAGWELL

1991-2005

BORN: 5/27/68 IN BOSTON, MA

B: R T: R

One of the greatest first basemen in baseball history, Jeff Bagwell became the second Astros player to be inducted into the National Baseball Hall of Fame as part of the 2017 induction class. Bagwell is the Houston franchise career leader in home runs (449) and RBI (1,529), and was the first Astro to win a Most Valuable Player Award, having done so in 1994 after hitting .368 with 39 home runs and 116 RBI. Bagwell also became the first player in franchise history to win a Rookie of the Year award, capturing the honor in the National League in 1991. One of the most respected players and leaders in Major League Baseball at his time, Bagwell's mark on the Astros franchise is indelible, from his play on the field to his impact on the younger Astros in the clubhouse. He earned three NL Silver Slugger Awards (1994, 1997, 1999) and one Rawlings Gold Glove Award (1994), and was named to four All-Star teams. He is the only Astro with six consecutive 100-RBI seasons. Bagwell was the Astros Opening Day first baseman for 15 consecutive seasons, and his 2,314 hits rank second in franchise history. On Aug. 26, 2007, the Astros retired the No. 5 worn by Bagwell during his 15-year career with the team.



7 . CRAIG BIGGIO

1988-2007

BORN: 12/14/65 IN SMITHTOWN, NY

B: R T: R

In front of close to 50,000 fans, many of which were from Houston, Craig Biggio was officially inducted into the National Baseball Hall of Fame on July 26, 2015, along with pitchers Randy Johnson, Pedro Martinez and John Smoltz. Biggio became the first player ever inducted into Cooperstown as a member of the Houston Astros. On Aug. 17, 2008, the Astros retired the No. 7 worn by the second baseman during his 20-year career with the team. Biggio is the franchise career leader in runs scored (1844) and hits (3060) and is the only player to reach the 3,000-hit plateau while wearing an Astros uniform. At the time of his retirement, he ranked 20th in Major League history in that category and was one of only nine players to reach the milestone while playing his entire career with the same team. Biggio also leads the franchise in doubles with 668. In 1998, Biggio joined Hall of Famer Tris Speaker as the only players in the 20th century to collect 50-or-more doubles and 50-or-more stolen bases in the same season. He followed his 1998 campaign by hitting 56 doubles in 1999, becoming just the sixth player in MLB history to have back-to-back 50-double seasons. Biggio has played more games (2850) than any other player in franchise history and has been hit by more pitches (285) than any player in modern MLB history (since 1900). A seven-time All-Star, Biggio received five Silver Slugger Awards and four Gold Gloves. He is the only player in Major League history to make the All-Star team at both catcher and second base. Biggio played in a franchise record 20 seasons with the club, including 19 consecutive Opening Day starts (1989-2007). He remains a member of the Astros organization as a special assistant to the general manager.



42 . JACKIE ROBINSON

1947-56

BORN: 1/31/19 IN CAIRO, GA

B: R T: R

On April 15, 1947, Jackie Robinson debuted at first base for the Brooklyn Dodgers, becoming the first African American in the 20th century to appear in a Major League Baseball uniform. He broke the color barrier, and quickly became one of the league's stars and a symbol of hope to millions of Americans. Known for his daring baserunning, Robinson stole home 19 times, and helped the Dodgers win the pennant in six of his 10 seasons. In 1949, he was named the National League MVP after batting .342 with 37 steals and 124 runs. In 1962, he became the first black player elected to the National Baseball Hall of Fame. To mark the 50th anniversary of his historic achievement, Major League Baseball dedicated the 1997 season to Robinson and retired his number, 42, throughout the league. Robinson died Oct. 24, 1972, at the age of 53.

HOUSTON MAJOR LEAGUE HISTORY

- 1962** The Houston Colt .45s play their first Major League game on April 10, defeating the Chicago Cubs 11-2.
- 1963** Bob Bruce one-hits the Cincinnati Reds on April 26...Don Nottebart no-hits the Phillies on May 7.
- 1964** Ken Johnson becomes the first Major Leaguer to lose a nine-inning no-hitter on April 23 with a 1-0 loss to the Cincinnati Reds.
- 1965** The Houston Colt .45s become the Houston Astros and inaugurate indoor baseball with a 2-1 exhibition win over the New York Yankees on April 9 in the Astrodome...rookie Joe Morgan sets club marks for at-bats, runs, hits and triples.
- 1966** Mike Cuellar sets a club mark with a 2.22 ERA...home attendance mark which stood for 22 years, was set on June 22 as 50,908 watch Sandy Koufax and the Dodgers down Houston 5-2.
- 1967** Don Wilson fires a no-hitter vs. the Atlanta Braves, 2-0, on June 18, striking out Hank Aaron for the final out... Jimmy Wynn sets club records with 37 home runs and 107 RBI.
- 1968** Don Wilson strikes out 18 Cincinnati Reds in a 6-1 win on July 14...four Houston hurlers win 10-or-more games: Don Wilson (13), Larry Dierker (12), Dave Giusti (11) and Denny Lemaster (10)...the Astros down the Mets 1-0 in 24 innings on April 15.
- 1969** Cincinnati's Jim Maloney no-hits the Astros on April 30 and the next night, May 1, Don Wilson returns the favor by no-hitting the Reds, 4-0...Larry Dierker becomes Houston's first 20-game winner...the club records its first .500 season (81-81).
- 1970** Fred Gladding appears in 63 games, setting a club mark...three Astros hit over .300 (Cesar Cedeno, .310; Jesus Alou, .306; Denis Menke, .304).
- 1971** Cesar Cedeno leads the league with 40 doubles and Roger Metzger and Joe Morgan share the league lead with 11 triples each...during the 1971 winter meetings, Houston acquires Lee May, Tommy Helms and Jimmy Stewart from the Reds for Joe Morgan, Jack Billingham, Denis Menke, Cesar Geronimo and Ed Armbrister.
- 1972** Astros finish in second place with their best record to the date (84-69)...Jerry Reuss and Larry Dierker hurl back-to-back one hitters on June 18 against Philadelphia and June 19 vs. New York, respectively... Cesar Cedeno hits for the cycle on Aug. 2 vs. the Reds.
- 1973** Cesar Cedeno becomes the first player in history to steal 50 bases and hit 20 home runs in successive seasons...Roger Metzger leads the league with 14 triples...Lee May hits safely in a club record 21 straight games.
- 1974** Rookie Greg Gross leads the club with a .314 average, and sets a club mark with 185 hits...Ken Forsch appears in a then-club record 70 games...Cliff Johnson has five pinch-hit home runs.
- 1975** Bob Watson leads the Astros with a .324 average, 157 hits and 85 RBI...Dierker leads the staff with 14 wins.
- 1976** J.R. Richard becomes Houston's second 20-game winner...Cesar Cedeno sets a club mark with 58 stolen bases and earns his fifth-straight Gold Glove.
- 1977** Three Astros steal 40 bases (Cesar Cedeno, 61; Jose Cruz, 44; Enos Cabell, 42)...Watson sets a new club record with 110 RBI.
- 1978** J.R. Richard strikes out 303 to become the first National League righthander to strike out 300 batters in a season...Enos Cabell sets club marks for at-bats (660), games (162) and hits (195).



HOUSTON MAJOR LEAGUE HISTORY

- 1979** Houston finishes in second, just a game-and-a-half behind the Reds....J.R. Richard improves upon his 1978 strikeout total by fanning 313....Joe Niekro sets a club mark with 21 wins....Ken Forsch no-hits the Braves on April 7....Bill Virdon is named Manager of the Year.
- 1980** Houston claims its first title as the Astros win the NL West with a 93-70 record, defeating Los Angeles in a one-game playoff....Niekro wins 20 games again....Joe Morgan returns to Houston to add leadership in the pennant drive.
- 1981** Houston gets off to a slow start, but takes advantage of the split season created by the player's strike to win the "second season" with a 33-20 mark, earning a spot in the playoffs....Nolan Ryan hurls his Major League record fifth no-hitter, blanking the Dodgers on Sept. 26....Ryan also leads the league with a 1.69 ERA....Art Howe establishes a then-club record 23-game hitting streak.
- 1982** Ray Knight, an offseason acquisition from Cincinnati for Cesar Cedeno, remains among the league leaders in hitting for most of the season, finishing with a .294 mark....Bob Lillis takes over as interim manager on Aug. 10 and the Astros finish 28-23 under Lillis.
- 1983** The Astros rebound from an 0-9 start with one of their finest seasons, finishing 85-77, the third-highest win total in club history....Jose Cruz battles for NL batting title to the last day and finishes third....Nolan Ryan surpasses Walter Johnson's all-time strikeout mark.
- 1984** The Astros bounce back from another slow start, finishing second in the NL West....1983 All-Star Dickie Thon is lost for the season in the fifth game after being hit in the head by a pitch from the Mets' Mike Torrez....Cruz repeats as the club MVP by posting a .312 average and a career-high 95 RBI.
- 1985** The Astros celebrate the Astrodome's 20th Anniversary with a 2-1 Opening Day victory over the Dodgers in front of 42,876 fans....Joe Niekro becomes Houston's all-time winningest pitcher with his 5-0 shutout of San Francisco on June 9....Nolan Ryan becomes first player to record 4,000 strikeouts in a career when he fans Danny Heep on July 11 at the Astrodome....Jose Cruz reaches the 2,000 hit plateau on Sept. 15.
- 1986** A Silver Anniversary season turns golden as the Astros win their second NL West title....Rookie skipper Hal Lanier guides the team to a club-record 96 regular season wins, earning Manager of the Year notice from four different press associations....right-hander Mike Scott becomes Houston's first ever Cy Young Award winner, leading the league in ERA (2.22) and strikeouts (306), and winning 18 games for the second straight year.
- 1987** Houston finishes the season with the third-highest attendance total in baseball (1,909,902)...Nolan Ryan leads the Majors in strikeouts with 270 and ties for the lead in ERA with a 2.76 mark....Mike Scott is named the NL starter for the All-Star game and throws 2.0 scoreless innings.
- 1988** Houston wins its 2,000th game, 6-3, over San Diego on Opening Night....Mike Scott comes within one out of his second career no-hitter on June 12 vs. Atlanta....Bob Knepper tosses a one-hitter on Sept. 21 vs. the Braves.
- 1989** Mike Scott becomes the fourth Houston pitcher to win 20 games and wins his second Astros MVP award....the Astros win 10 straight on the road from May 7-31 to set a club record....their 10-game winning streak from May 26 to June 4 ties another club mark....Glenn Davis hits a career-high 34 homers.
- 1990** Danny Darwin posts a league-leading 2.21 ERA, becoming the third Houston pitcher in five years to lead the NL in ERA....Franklin Stubbs sets club mark for left-handers with 23 home runs....Houston ties a league record by playing in 27 extra-inning games....on May 17, Eric Anthony becomes the first Astro to hit an upper deck home run since 1970.



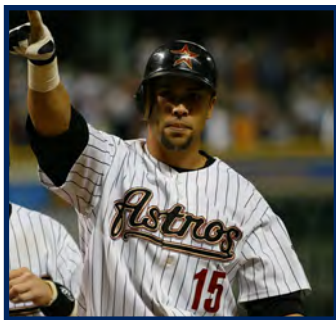
HOUSTON MAJOR LEAGUE HISTORY

- 1991** Jeff Bagwell becomes the Astros first BBWAA Rookie of the Year after hitting .294 with 15 homers and a club rookie record of 82 RBI...Craig Biggio leads the club in hitting for the second straight year (.295) and joins Pete Harnisch on the NL All-Star team.
- 1992** Despite a grueling 26-day road trip made necessary when the Astrodome played host to the Republican National Convention, the Astros rally in the second half to post the club's first non-losing season since 1989...Craig Biggio became the first MLB player to make the All-Star team at both catcher (1991) and second base (1992)...Doug Jones is named to the All-Star team and sets the club single-season record with 36 saves.
- 1993** The club establishes several franchise offensive records including batting average (.267), homers (138) and doubles (288)...paced by Craig Biggio's career-high 21 round-trippers, seven Houston players total double figures in homers for the first time in club history...Mark Portugal sets a club record by winning his final 12 decisions...Darryl Kile posts a nine-game win streak and tosses the ninth no-hitter in Astros history on Sept. 8 against New York.
- 1994** Jeff Bagwell becomes the first Houston player to win the NL Most Valuable Player award...Bagwell becomes a unanimous selection for only the third time in league history after batting .368 and setting club records with 73 extra base hits, 39 homers and 116 RBI...Bagwell earns All-Star honors along with Craig Biggio, Ken Caminiti, Doug Drabek and rookie John Hudek...Rookie skipper Terry Collins guides the club to a 66-49 mark, one-half game behind Cincinnati, before a players' strike ends the season on Aug. 12.
- 1995** The Astros take the chase for the NL's first-ever Wild Card playoff berth to the final day of the season before finishing one game behind Colorado...Craig Biggio earns the vote for the NL's starting second baseman in the All-Star Game and slugs a solo homer...he later receives team MVP honors and wins a second consecutive Rawlings Gold Glove Award.
- 1996** A two-and-a-half game lead at the end of August slips away and denies Houston a shot at the NL Central title...the Astros suffer through an 8-17 September, which includes a nine-game losing streak to fall out of the playoff chase...Jeff Bagwell slugs 31 homers and sets single season records with 48 doubles and 120 RBI...Derek Bell knocks in 113 runs, marking the first time the Astros had two 100-plus RBI players in the same season...Craig Biggio collects his third consecutive Rawlings Gold Glove Award...Shane Reynolds wins 16 games, while he and Darryl Kile each top the 200-mark in strikeouts.
- 1997** The Astros capture their first NL Central title and their first division title in 11 years...Jeff Bagwell hits 43 homers and swipes 31 bases to become Houston's first "30-30" player...Craig Biggio becomes the first player in Major League history to not ground into a double play in a 162-game season...fans select Bagwell and Biggio to play in the 1997 All-Star Game...Darryl Kile wins a team-high 19 games and also gets selected to the All-Star Team...Larry Dierker becomes one of only six skipper in Major League history to win a division title in his first year as manager.
- 1998** Houston wins its second consecutive NL Central title en route to a 102-win season...Larry Dierker gets voted NL Manager of the Year by the BBWAA and *Baseball America*...General Manager Gerry Hunsicker is named *The Sporting News* Executive of the Year...Biggio and Moises Alou represent the Astros in the 1998 All-Star Game in Denver...Biggio breaks Cesar Cedeño's record for the most runs scored by an Astro...he and Alou each receive Silver Slugger Awards...five Astros starting pitchers, including Randy Johnson who is acquired just minutes before the July 31 non-waiver trading deadline, finish the season with double figures in wins.
- 1999** The Astros bid adieu to the Astrodome in dramatic fashion, clinching their third straight NL Central title...the pitching staff produces two 20-game winners for the first time in club history in Mike Hampton (22-4) and Jose Lima (21-10)...Hampton and Jeff Bagwell both receive Silver Slugger Awards...four Astros get selected to represent the National League in the 70th annual All-Star Game (Bagwell, Hampton, Lima, Billy Wagner)...Wagner is the recipient of the 1999 Rolands Relief Man Award.
- 2000** The doors of sparkling-new Minute Maid Park open for the first time on March 30 before an exhibition game with the New York Yankees...a record 3,056,139 fans pass through the turnstiles during the Astros inaugural season at their new ballpark...Houston finishes the season with a disappointing 72-90 record...Bagwell ends the 2000 season with 310 career homers and becomes only the 87th Major Leaguer to reach the 300-homer plateau...Shane Reynolds is named to the All-Star team, marking his first selection to the Midsummer Classic.



HOUSTON MAJOR LEAGUE HISTORY

- 2001** The Astros clinch their fourth division title in five years with a 9-2 win over the Cardinals on Oct. 7 in St. Louis... play stops throughout the sports world following the tragic terrorist attacks on September 11; the regular season gets extended a week....Moises Alou, Billy Wagner and Lance Berkman represent the Astros at the 72nd Midsummer Classic....Jeff Bagwell becomes the sixth player in MLB history to have 30 homers, 100 RBI and 100 runs scored in six consecutive seasons....manager Larry Dierker resigns following the season and is replaced by former Red Sox skipper Jimmy Williams...the Astros are named Organization of the Year by SportsTicker, Topps, *Baseball America* and *Baseball Weekly*...Brad Ausmus receives a Gold Glove award.
- 2002** By Houston standards, the 2002 season is a disappointment after the club finishes with an 84-78 record...Wade Miller and Roy Oswalt combine for 34-13 on the year while stringing together 12- and nine-game winning streaks, respectively...Astros hurlers throw 10 shutouts at home to contribute to a 47-34 record at home...in May, the Astros retire Larry Dierker's No. 49 in a pregame ceremony...Lance Berkman represents the Astros at the 2002 All-Star game...Houston's ballpark was re-christened Minute Maid Park when the Astros announce an agreement with the local beverage giant for naming rights on June 5...Brad Ausmus wins his second consecutive Gold Glove Award.
- 2003** Houston ends the season in second place, one game behind the division champ Chicago Cubs...on June 11 at Yankee Stadium, six Astros pitchers combine to no-hit the Yankees for the 8-0 win: Roy Oswalt, Pete Munro, Kirk Saarloos, Brad Lidge, Octavio Dotel and Billy Wagner...it is the first time in MLB history that a team used five or more pitchers in throwing a no-hitter...Wagner records a career-high and franchise-record 44 saves on the season and represents the team at the All-Star Game...Jerome Robertson sets the franchise rookie record with 15 wins, leading all MLB rookies.
- 2004** Minute Maid Park hosts the 2004 All-Star Game...Roger Clemens comes out of retirement and returns to his hometown to pitch - winning his first nine decisions, and on May 5, claiming the No. 2 slot on the all-time strikeout list with his 4,137th career strikeout...on May 8, Craig Biggio collects his 2,500th career hit...the Astros acquire outfielder Carlos Beltran on June 24, who finishes with a combined 38 home runs and 42 stolen bases between Houston and Kansas City...four Astros are named All-Stars: Clemens, Beltran, Lance Berkman, and Jeff Kent...on July 14, Phil Garner replaces Jimmy Williams as manager...Houston claims the NL Wild Card and wins its first postseason series in franchise history, defeating the Atlanta Braves in Game 5 of the NLDS...the NLCS gets pushed to Game 7 before St. Louis defeats Houston...Clemens claims his unprecedented seventh Cy Young Award.
- 2005** The Astros advance to the World Series for the first time in franchise history after defeating St. Louis, 4-2, in a rematch of the 2004 NLCS...the Chicago White Sox go on to sweep the Astros in four games...the Astros host the first World Series game in the state of Texas, and Game 3 on Oct. 25 turns into the longest game in World Series history as the White Sox win in 14 innings, 7-5...Houston wins the NL Wild Card for the second season in a row, finishing in second place in the NL Central Division with a record of 89-73...the Astros win the longest game in postseason history, defeating Atlanta in the NLDS, 7-6, in 18 innings after a Chris Burke solo home run in the bottom of the 18th, while Roger Clemens tosses 3.0 scoreless innings of relief...the club starts the season with a 2-21 record on the road, and overcomes a 15-30 record on May 24 to become the first team since the 1914 Boston Braves to make the postseason after falling to 15 games under .500...on June 29, Craig Biggio is hit by a pitch for the 268th time of his career, setting the modern MLB record...Roger Clemens returns to the Astros for a second year and finishes 13-8 with a career-best 1.89 ERA...Roy Oswalt posts his second consecutive 20-win season, finishing 20-12 with a 2.94 ERA...Andy Pettitte wins 17 games and records a career-low 2.39 ERA...for the second season in a row, four Astros are named to the All Star squad: Clemens, Oswalt, Brad Lidge and Morgan Ensberg...Ensberg sets career-highs in home runs and RBI, and takes home the National League Silver Slugger Award at third base...Willy Taveras makes the jump from Double A to the Majors and leads all NL rookies in hits, runs and steals...Taveras also leads the Majors with 70 infield hits and 29 bunt singles.



HOUSTON MAJOR LEAGUE HISTORY

- 2006** The Astros finish 82-80, in second place, and 1.5 games behind the World Champion St. Louis Cardinals, giving Houston its sixth consecutive winning season...Lance Berkman makes his fourth All-Star appearance and sets the single-season franchise record with 136 RBI...Roy Oswalt wins the ERA crown with a 2.98 mark, while winning 15 games...he is also the runner-up in the NL Cy Young Award voting...Adam Everett records the fourth-best fielding percentage by a shortstop in Major League history, holding down a .990 mark at the position...the Astros finish .500 or better for the 14th time in 15 years, and their second-place finish marks the 12th time in 13 years that the club claimed first or second place in the NL Central.
- 2007** The Astros finish 73-89, their lowest winning percentage since 2000 (.451)...the Astros draw 3,000,000 fans to Minute Maid Park for the fourth time in franchise history...OF Carlos Lee is named team MVP after driving in a career-best 119 runs...Hunter Pence becomes the first rookie in Major League history to lead a league in hitting at the All-Star Break (.342)...Pence sets Houston franchise rookie records in doubles, extra-base hits, hitting, and slugging...on June 28, franchise icon Craig Biggio reaches the 3,000-hit plateau, all collected in an Astros uniform...on Sept. 20, Ed Wade is named the club's new General Manager, replacing Tim Purpura...just eight days later on Sept. 28, Wade and the Astros promote interim manager Cecil Cooper to the club's full-time managerial position...Cooper is originally named interim manager on Aug. 27, replacing Phil Garner.
- 2008** The club finishes 86-75, in third place in the NL Central and 11.0 games behind division-champion Chicago...Houston finishes 3.5 games behind Milwaukee in the NL Wild Card race and is not eliminated from playoff contention until the season's 159th game...Jose Valverde leads the NL with 44 saves and ties Billy Wagner's franchise single-season saves record...Roy Oswalt goes 17-10 and wins 10 of his last 12 starts...Houston pitchers compile 13 shutouts, leading NL staffs...in May, Lance Berkman wins the NL Player of the Month Award after enjoying a 50-at-bat span in which he hits .620 (31x50)...Berkman leads the league with a .345 average with runners in scoring position and ties the league lead with 46 doubles...the Astros commit 67 errors, the fewest errors for any team in National League history, anchored by shortstop Miguel Tejada.
- 2009** The Astros play well through their first four months of the season, topping out at 49-46 and just 1.0 game out of first place on July 22...three new Astros emerge as club leaders, including center fielder Michael Bourn, right fielder Hunter Pence and left-handed starter Wandy Rodriguez...Bourn is named the Astros team MVP and is awarded a Gold Glove for his defensive work in the field...he becomes the first Astros center fielder to win a Gold Glove since Cesar Cedeño won the award in five straight seasons from 1972-76...he is also named as the recipient of the Cool Papa Bell Award from the Negro Leagues Baseball Museum after leading the National League in stolen bases...Pence is elected to his first career All-Star Game and leads all Major League outfielders with 16 outfield assists...he also becomes the first right fielder in club history to record consecutive 25+ homer seasons...Rodriguez has a career year, leading the Astros pitching staff with a 3.02 ERA in 33 starts...other major contributors include Lance Berkman, Carlos Lee and Ivan "Pudge" Rodriguez, who become the first trio of teammates in MLB history to reach their 300th career home runs in the same season...Pudge also contributes to the record books by setting a new MLB record for games caught in a career when he catches his 2,227th game on June 17 at TEX.
- 2010** Despite their disappointing record, the Astros show steady improvement under first-year manager Brad Mills...the team loses its first eight games of the season, marking the second-slowest start in franchise history...the club bottoms out on May 31, dropping to 17-34 and in last place in the NL Central...Mills then guides the club to a 59-52 record through the remaining four months of the season...Jeff Bagwell joins the club as hitting coach at the All-Star Break...Roy Oswalt and first baseman Lance Berkman are both dealt in midseason trades...a free agent signing in the offseason, Brett Myers begins his campaign with a franchise record-setting 32 consecutive starts of 6.0-or-more innings...Chris Johnson earns Astros Rookie of the Year honors after leading all Major League rookies in batting average (min. 300 ABs)...for the second consecutive year, center fielder Michael Bourn wins a Gold Glove and leads the National League in stolen bases.
- 2011** The Astros continue their rebuilding efforts in 2011, this time dealing Michael Bourn, Jeff Keppinger and Hunter Pence in July for a return of 10 prospects...Jose Altuve begins his season at High A Lancaster, hits a combined .389 in the minor leagues and makes a rapid ascent to Houston in July...J.D. Martinez posts 28 RBI in August, his first full month in the Majors...following the season, the club is officially purchased by Houston businessman Jim Crane, who appoints Jeff Luhnow as the 12th general manager in club history.



HOUSTON MAJOR LEAGUE HISTORY

- 2012** In GM Jeff Luhnow's first season leading the Astros baseball operations, he makes a number of trades in an effort to build a pipeline of young talent...the Astros acquire 10 prospects in trading veterans Carlos Lee, Brett Myers, Wandy Rodriguez and Chris Johnson...Jose Altuve shines after leading the club in runs, hits, doubles, triples, extra-base hits and stolen bases while posting a .340 on-base percentage...Altuve is the lone Astro to be named to the All-Star Team...Justin Maxwell leads the club in homers with 18 in his first season as an Astro...Lucas Harrell leads the club in wins, innings pitched and starts as a rookie, going 11-11...Tony DeFrancesco replaces manager Brad Mills on an interim basis after Mills is let go during the season...on Sept. 27, the Astros announce that Bo Porter will serve as the club's manager for the 2013 season.
- 2013** After 51 seasons in the National League, the Astros become an American League team...they are the first team in MLB history to move from the NL to the AL...the club makes its AL debut by defeating the Texas Rangers, 8-2, at Minute Maid Park on MLB Opening Night on March 31...Reid Ryan is named Astros President of Business Operations...Jason Castro becomes the first Astros catcher to make the All-Star team since Craig Biggio in 1991...Castro sets club records for a catcher in homers (18), doubles (35), slugging (.485), and OPS (.835), and also wins two Player of the Week awards...Houston has 14 players make their Major League debuts...RHP Jarrod Cosart becomes the first pitcher in franchise history to throw 8.0 shutout innings in his Major League debut (July 12 at TB)...Brandon Barnes hits for the cycle on July 19 vs. SEA, going 5x5...the Astros purchase the Double A Corpus Christi Hooks on Sept. 30.
- 2014** The Astros make a 19-game improvement, winning 70 games on the year...a core of young stars begin to emerge as Jose Altuve (24), George Springer (25), Dallas Keuchel (26), and Collin McHugh (27) all turn in excellent seasons...Altuve wins the first batting title in club history, leading the Majors in batting average (.341)...Altuve establishes a single-season franchise record for hits (225), surpassing Craig Biggio's mark of 210 set in 1998...his 225 hits are the most in a season for a second baseman since Charlie Gehringer (227) in 1936, and the most ever for a Venezuelan-born player...Altuve represents the Astros at the All-Star Game...he is the first MLB player since 1945 to lead his league in hits, batting and steals, and becomes the first player to reach 220+ hits, 40+ doubles, and 50+ stolen bases in one season since Ty Cobb (1917)...Keuchel becomes the first pitcher in club history to win a Gold Glove Award, and posts a 12-9 record with a 2.93 ERA from the mound...Springer blasts 20 home runs, one shy of the Astros rookie record...he also earns AL Rookie of the Month honors in May after becoming the second rookie player in baseball's modern era to hit seven home runs over a seven-game span...McHugh leads AL rookies in ERA (2.73, min. 100IP)...Chris Carter finishes second in the Majors in homers with 37...following the season on Sept. 29, the Astros name former MLB catcher AJ Hinch as the 18th manager in franchise history.
- 2015** The Astros snap a 10-year postseason drought, defying outside expectations by going 86-76 (.531) in AJ Hinch's first season as Astros manager...franchise icon Craig Biggio gets inducted into the National Baseball Hall of Fame...the Astros spend the majority of the season in first place (139 days) in the AL West division, ultimately finishing in second by 2.0 games...the club clinches an AL Wild Card spot on the final day of the season...Houston then defeats the Yankees at Yankee Stadium, 3-0, in the AL Wild Card Game before taking the eventual World Series Champion Kansas City Royals to five games in a back-and-forth ALDS...the Astros get off to a scorching start and post franchise-best records through several game numbers early in the season, including game 25 (18-7) and 55 (34-21)...the pitching staff leads the AL in ERA (3.57) while posting the second-highest strikeout total in club history (1,280)...11 Astros hit double digit homers, which ties a Major League record set by Detroit in 2004...the club leads the AL in steals (121) and ranks second in MLB in home runs (230)...Dallas Keuchel becomes the third pitcher in franchise history to win a Cy Young Award after leading the AL with 20 wins and ranking second in ERA (2.48)...Keuchel also wins three AL Pitcher of the Month awards and his second consecutive Rawlings Gold Glove Award...Carlos Correa makes his MLB debut in June and wins AL Rookie of the Year honors, setting a club rookie-record and leading all MLB shortstops in homers with 22...Jose Altuve, Keuchel and Hinch represent Houston at the All-Star Game...Altuve wins a Silver Slugger Award and a Gold Glove Award...Lance McCullers leads all AL rookies in WAR (2.8), posting a 3.22 ERA in 22 starts...Mike Fiers throws the first no-hitter in Minute Maid Park history on Aug. 21 vs. the Dodgers...Collin McHugh wins 19 games.



HOUSTON MAJOR LEAGUE HISTORY

2016 The Astros post consecutive winning records for the first time since 2005-06, but miss the postseason by 5.0 games after finishing 84-78...an abysmal April (7-17) hamstrings the club throughout the season, as the Astros 77-61 (.558) finish over their final 138 games fails to push them into the playoffs...Jose Altuve is named the *Sporting News* Player of the Year and finishes third in the AL MVP voting after hitting .338 with 42 doubles, 24 homers, 96 RBI and a .928 OPS...Altuve wins his second batting title, second Silver Slugger and is named to his fourth All-Star Team (second start)...Dallas Keuchel wins his third consecutive Rawlings Gold Glove Award...Will Harris is named to the All-Star Game for the first time in his career...Carlos Correa hits 20 home runs, becoming the franchise leader in career home runs by a shortstop...George Springer plays in all 162 games, while hitting a career-high 29 homers, eight of which were leadoff shots (ties a club record)...Evan Gattis sets a franchise record for home runs hit by a catcher with 19...Chris Devenski finishes fourth in the AL Rookie of the Year voting after setting club rookie records for a reliever in ERA (2.16) and WHIP (0.81).

2017 In the Astros 56th season of play, the club wins its first World Series Championship after winning 101 regular season games...Houston also takes home its first division title since 2001...Jeff Bagwell is inducted into the National Baseball Hall of Fame...the Astros down the Red Sox in the ALDS (four games), the Yankees in the ALCS (seven games) and the Dodgers in the World Series (seven games) in one of the most thrilling postseason runs in recent memory...the Astros were dominant at home in the postseason, going 8-1 and becoming the second team in MLB history to win eight home games in a single postseason...Houston hit 27 postseason home runs, tying the 2002 Giants for the MLB record...15 of those 27 homers were hit during the World Series, which set a new MLB record...Jose Altuve is named the American League Most Valuable Player, joining Jeff Bagwell (1994) as the only players in club history to win an MVP award...Altuve is also named the Sports Illustrated Sportsperson of the Year, the Baseball America MLB Player of the Year, and the AL Hank Aaron Award winner after winning his third batting title and recording his fourth 200-hit season...Altuve posts a 1.021 OPS and seven home runs in the postseason, which ties him for the fourth-most homers ever hit in a single postseason in MLB history...Altuve hits three of those homers in Game 1 of the ALDS vs. Boston, becoming the ninth player in MLB history to hit three homers in a postseason game...George Springer is named World Series MVP after homering in four consecutive World Series games, becoming the first player to do so in a single World Series...on Aug. 31, Astros GM Jeff Luhnow orchestrates one of the biggest trades in franchise history when he acquires RHP Justin Verlander from the Tigers...Verlander goes on to win ALCS MVP honors following two dominating performances over the Yankees (2-0, 0.56 ERA, 1ER/16IP, 21 strikeouts)...in 11 combined games between the postseason and regular season, Verlander goes 9-1 with a 1.66 ERA...the World Series victory gives an emotional boost to a hurricane-ravaged city of Houston...Hurricane Harvey makes landfall in Houston in late-August, prompting the Astros to play three home games against the Texas Rangers at Tropicana Field in St. Petersburg, Fla. from Aug. 29-31...it marks the second time in club history that the Astros are forced to play a home game outside of Houston...in the regular season, the Astros win the AL West Division by 21 games, marking the largest division win in club history...the club sets a franchise record for the best 34-game start to a season (23-11), continuing that run through game number 117 (72-45)...the Astros offense leads the Majors in runs (896), hits (1581), doubles (346), average (.282), OBP (.346), SLG (.478) and OPS (.823) while striking out fewer than any other club (1087)...the Astros set club records in doubles (346), average (.282) and slugging percentage (.478)...this marks the first time in franchise history for the Astros to lead the Majors in runs...the Astros become the seventh team in Major League history to post the league's highest slugging percentage and fewest strikeouts in a single season...the Astros have six players at the All-Star Game, which leads all AL teams and marks the most in a single season in franchise history...they are represented by starters 2B Jose Altuve, SS Carlos Correa and OF George Springer, and pitchers RHP Chris Devenski, LHP Dallas Keuchel and RHP Lance McCullers Jr...George Springer and Jose Altuve win Silver Slugger Awards.



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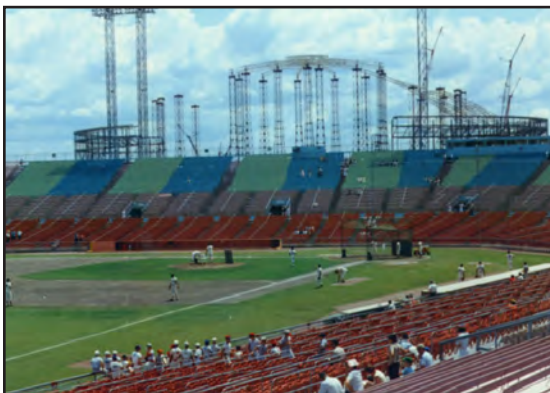
HOUSTON MAJOR LEAGUE HISTORY

2018 The Astros record-setting 2018 campaign came to an end in the American League Championship Series, as they lost to the eventual World Series Champion Boston Red Sox in five games...despite their exit in the ALCS, Houston had a tremendous year, as they followed up their championship season with a franchise record



103 regular season wins...by winning 103, the Astros became the first club to post consecutive 100-win seasons since the 2002-04 Yankees and became just the fifth defending World Series Champion to win over 100 games dating back to 1970...Houston finished with the best run differential in the Majors at +263, which ranked second in the expansion era (since 1961) of Major League Baseball, trailing only the 2001 Mariners...the club did much of its damage on the road, going 57-24 in road games, also good for second all-time in the expansion era...en route to their 103, the Astros tied a their franchise record win streak, ripping off 12 straight from June 6-18, which included a 10-0 road trip, marking just the seventh undefeated road trip of 10-or-more games in the Majors dating back to the 1953 season...the club's pitching staff led the way, as the group combined for 1,687 strikeouts, the most in Major League history, and also allowed only 534 runs, the fewest allowed by an AL team in a non strike-shortened season since the DH started being used in 1973...the group also led the Majors in virtually every significant category, including ERA (3.11), opponent average (.217), WHIP (1.10), starter's ERA (3.16) and bullpen ERA (3.03)...RHP Justin Verlander led the staff, as the second-year Astro finished second in the AL in Cy Young voting...Verlander (290K) and RHP Gerrit Cole (276K) finished first and second in the AL in strikeouts and became the first pair of right-handed pitchers in the modern era (since 1900) to each surpass 250 strikeouts in a season for the same club...Verlander and Cole headlined a six-player group of Astros All-Stars, which also included 2B Jose Altuve, 3B Alex Bregman, RHP Charlie Morton and OF George Springer, who were managed and coached by the Astros Major League staff...Altuve was the Astros only starter, as he was elected to his sixth-career All-Star Game by leading all of Major League Baseball in fan votes with 4,849,630...the Astros shined in the Midsummer Classic, as Bregman and Springer hit back-to-back home runs in the 10th inning, to give the AL a victory and give Bregman the MVP honors...Bregman broke out as a young superstar, as he became the first player in Major League history to collect 50 doubles and 30 homers in the same season while playing the majority of his games at third base...the Astros sold out Minute Maid Park 17 times in 2018, their most since 2007, which included six sellouts on dates in which the club distributed Replica World Champions Rings at Minute Maid Park...the Astros distributed over 250,000 replica rings this season, which is believed to be the biggest giveaway of a single item in Major League Baseball history.

ASTROS STADIUM HISTORY



Colt Stadium served as the home to Houston's first Major League Baseball franchise: the Colt .45s. The outdoor, single-deck facility was constructed as a temporary home until a domed stadium would be completed. It was in operation for three seasons, from 1962-1964, and was witness to two no-hitters, both by the Colts: Don Nottebart in 1962 and Ken Johnson in 1963. High heat and humidity moved many games to late afternoon starts and pushed the National League to lift its ban on Sunday night games. It was located in what is now the Astrodome's north parking lot.



By the time the Astrodome opened on April 9, 1965, for an exhibition game between the Houston Astros and New York Yankees, it was already heralded as the "Eighth Wonder of the World." The largest structure of its kind and the world's first multi-purpose domed stadium, the Astrodome came to symbolize the futuristic home of professional sports in America. In honor of Houston's significance to the country's space program, it was appropriately named the Astrodome, and to maintain the theme, the Colt .45s were proudly renamed the Astros. AstroTurf was developed and installed to start the 1966 campaign after natural grass was unsuccessful. It served as the Astros home for 35 seasons.

COLT STADIUM

First Game:	April 10, 1962
Last Game:	September 27, 1964
Capacity:	32,601 (1962); 33,010 (1964)
Dimensions:	Foul lines: 360 ft; power alleys: 395 ft; center field: 420 ft; deepest corners in center field, just left and right of straightaway center: 427 ft; backstop: 60 ft.
Fences:	Left & right field: 8 ft; center field screen: 30 ft.
Surface:	Grass
Cost:	\$2 million
Location:	South Houston, in what is now the Astrodome's parking lot (north lot).

Current status: The stadium was dismantled in the 1970s and moved to Torreon, Mexico, where it was reassembled and became home to a Mexican League baseball team.

ASTRODOME

First Game:	April 12, 1965
Last Game:	October 9, 1999
Capacity:	42,217 (1965); 54,816 (1990)
Dimensions:	Foul lines: 325 ft; power alleys: 375 ft; center field: 400 ft; backstop: 52 ft; apex of dome: 208 ft.
Fences:	Left & right field: 10 ft; center field: 10 ft.
Surface:	Grass (1965); Astroturf (1966-1999)
Cost:	\$35 million (1965); \$60 million (1989 expansion)
Location:	South Houston

THE HISTORY OF THE ASTROS UNIFORM

HOUSTON COLT .45'S • 1962-1964



HOME

ROAD

HOUSTON ASTROS • 1965-1970



HOME

ROAD

HOUSTON ASTROS • 1971-1974



HOME

ROAD

HOUSTON ASTROS • 1975-1979



HOME & ROAD

HOUSTON ASTROS • 1980-1986



HOME

ROAD

HOUSTON ASTROS • 1987-1988



HOME

ROAD

HOUSTON ASTROS • 1989-1993



HOME

ROAD

HOUSTON ASTROS • 1994-1996



HOME

ROAD

THE HISTORY OF THE ASTROS UNIFORM

HOUSTON ASTROS • 1997-1999



HOME

ROAD

HOUSTON ASTROS • 2000



ALTERNATES

HOUSTON ASTROS • 2000-2012



HOME



HOME (SATURDAY)



HOME (SUNDAY)



ROAD



ROAD (ALTERNATE)

HOUSTON ASTROS • 2013-current



HOME



ROAD

ALTERNATE/
HOME (FRIDAY)

HOME (SUNDAY)

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ASTROS BROADCAST HISTORY

ASTROS ENGLISH
BROADCASTERS**Radio and Television full-time broadcasters*

Al Helfer	1962
Guy Savage	1962-1963
Loel Passe	1962-1976
Gene Elston	1962-1986
Harry Kalas	1965-1970
Bob Prince	1976
Dewayne Staats	1977-1984
Larry Dierker	1979-1996, 2004-2005
Jerry Trupiano	1985-1987
Milo Hamilton	1985-2012
Bill Worrell	1986-1996; 2000-2003
Dave Hofferth	1987
Bill Brown	1987-2016
Bruce Gietzen	1988-1990
Enos Cabell	1989-1994
Vince Cotroneo	1991-1997
Jim Deshaies	1997-2012
Alan Ashby	1998-2005; 2013-16
Brett Dolan	2006-2012
Dave Raymond	2006-2012
Geoff Blum	2013-present
Robert Ford	2013-present
Steve Sparks	2013-present
Todd Kalas	2017-present

* - prior to the 2000 season, it was standard practice for Astros english broadcasters to switch between radio and television assignments

ASTROS RADIO
BROADCASTERS*English broadcasts, 2000-present*

Milo Hamilton	1985-2012
Alan Ashby	1998-2005
Brett Dolan	2006-2012
Dave Raymond	2006-2012
Robert Ford	2013-present
Steve Sparks	2013-present

ASTROS SPANISH RADIO
BROADCASTERS*Radio full-time broadcasters*

Rene Cardenas	1962-1976
Orlando Sanchez Diago	1962-1976, 1987-1992
Rolando Beccera	1987-1992
Manny Lopez	1993
Francisco Ernesto Ruiz	1993-2007
Danny Gonzalez	1994-1996
Alex Trevino	1996-present
Francisco Romero	2008-present

ASTROS TELEVISION
BROADCASTERS*English broadcasts, 2000-present*

Bill Brown	1987-2016
Jim Deshaies	1997-2012
Bill Worrell	2000-2003
Larry Dierker	2004-2005
Alan Ashby	2013-2016
Geoff Blum	2013-present
Todd Kalas	2017-present

ASTROS FORD C. FRICK AWARD WINNERS

The Ford C. Frick Award is presented annually by the Baseball Hall of Fame to a broadcaster for "major contributions to baseball." The award, named after the late broadcaster, National League President, Commissioner, and Hall of Famer, has been presented annually since 1978. Frick was a driving force behind the creation of the Hall of Fame in Cooperstown and he helped foster the relationship between radio and the game of baseball.

The Ford C. Frick Award is presented annually during the Hall of Fame Induction Ceremony. Each award recipient (not to be confused with an inductee) is presented with a calligraphy of the award during the Hall of Fame Induction Ceremony and is recognized in the "Scribes & Mikemen" exhibit in the Library of the National Baseball Hall of Fame.

GENE ELSTON *(Astros broadcaster from 1962-1986)*



Gene Elston's baseball broadcasting career spanned 47 years, primarily as a radio announcer. The 2006 recipient of the Ford C. Frick Award, delivered baseball to a new legion of fans as the lead voice of the expansion Houston Astros for 25 years, from their beginnings as the 1962 Colt .45s, through their 1986 National League West Division championship. While his voice became a beacon to fans in Texas and the Southwest, Elston's broadcasting responsibilities also included numerous national assignments. Elston broke into radio as a high school basketball broadcaster in 1941 in Fort Dodge, Iowa. After serving in the Navy during World War II, he returned to the small midwest stations he knew so well. His break came in 1945 when he handled color commentary for the National Football League's Cleveland Rams. His entry into baseball came in 1946, when Elston was hired to call games for the Waterloo White Hawks of the Three I League. Three years later, he was named play-by-play for Des Moines of the Western League. In 1954 he made the major leagues as the number two man for the Chicago Cubs. In 1958, Elston was chosen to work with Bob Feller for Mutual's Game of the Day, which aired over 350 stations across the country, a position he held through 1960. In 1961, as baseball was expanding, he was the first announcer to handle play-by-play duties for the Houston franchise. He went on to work the CBS Radio Game of the Week from 1987-1995 and CBS postseason games from 1995-1997. A Texas Baseball Hall of Fame inductee, Elston also created a unique scorebook, Gene Elston's Stati-Score Baseball Scorebook, and authored two books, including the 2001 release, A Stitch in Time: A Baseball Chronology, 1845-2000.

MILO HAMILTON *(Astros broadcaster from 1985-2012)*



Milo Hamilton, the 1992 recipient of the Ford C. Frick Award, broadcast Major League baseball for more than 40 years. His big league on-air career included stops with the St. Louis Browns (1953), St. Louis Cardinals (1954), Chicago Cubs (1956-57 and 1980-84), Chicago White Sox (1962-65), Atlanta Braves (1966-75), Pittsburgh Pirates (1976-79), and Houston Astros (1985-2012). It was no coincidence that he was behind the microphone for more historic baseball events than any other announcer. His smooth style appealed to his listeners and his knowledge of the game has earned him the respect of his peers. Among the milestones he broadcast were Hank Aaron's 715th home run, Ernie Banks' fifth grand-slam of the 1955 season, seven no-hitters and Roger Maris' 61st homer (recreated on Western Union ticker). He was also on the Cardinals' broadcast crew when Stan Musial hit his record-breaking fifth home run in a doubleheader and he was doing the play-by-play 18 years later when San Diego's Nate Colbert duplicated Musial's feat. Wherever he has been, Hamilton involved himself in fund-raising activities, and over the years he helped raise over \$1.5 million for local charities. Born in Fairfield, Iowa, on Sept. 2, 1927, Hamilton graduated from the University of Iowa with a degree in radio speech. Milo shared the broadcast booth with numerous other Frick Award winners, including Jack Brickhouse, Bob Elson, Harry Caray and Jack Buck.

AL HELFER *(Astros broadcaster in 1965)*



Al Helfer, who was big in stature, big in personality and a big league mainstay in broadcast booths across the country for four decades, was named the 2018 recipient of the Ford C. Frick Award. The burly 6-foot-4 Helfer worked behind a microphone in the Majors for eight different clubs, the Pirates (1933-34), Reds (1935-36), Yankees (1937-38, 1945), Brooklyn Dodgers (1939-41, 1955-57), New York Giants (1945, 1949), Phillies (1958), Colt .45s (1962) and Athletics (1968-69), and gained a national following as a radio broadcaster for Mutual Broadcasting System's Game of the Day in the 1950's. For a five-year period between 1950 and '54, he was traveling to a different ballpark six days a week. A rewarding but exhausting assignment, it was due to this Game of the Day exposure – the broadcasts carried by approximately 400 stations in non-MLB markets and around the world by the Armed Forces Radio Network – which Helfer became one of the nation's best-known baseball broadcasters. It was said that his audience reached 80 million at times. In 1962, Helfer was a member of the Colt .45s original broadcast crew, along with other Astros greats, Gene Elston, Loel Passe and Rene Cardenas.

ASTROS FORD C. FRICK AWARD WINNERS

HARRY KALAS *(Astros broadcaster from 1965-1970)*

Harry Kalas, longtime announcer for the Philadelphia Phillies, was the 2002 recipient of the Ford C. Frick Award. A native of Naperville, Ill., Kalas graduated from the University of Iowa in 1959 with a Bachelor of Arts degree in Speech, Radio, and Television. The affable broadcaster was drafted into the military on graduation day and spent the following two years in Hawaii with the U.S. Army. In 1961, he served as sports director of radio station KGU and also began broadcasting for the Pacific Coast League's Hawaii Islanders as well as the University of Hawaii. An original member of the Astros broadcast team in 1965, he called games for Houston until 1970. In 1971, he moved to the Phillies broadcast booth, where he shared the microphone with Hall of Fame outfielder Richie Ashburn for 26 seasons. Kalas was honored as Pennsylvania Sportscaster of the Year 18 times. He also broadcast Big Five basketball and Notre Dame football. Kalas, revered for his uncanny ability to connect with his listeners, whether on radio or television, called more than 5,000 Phillies games. His passion for the game was unsurpassed, and his powerful, soothing voice was a summertime tradition throughout Pennsylvania, Delaware and New Jersey.

THE HOUSTON BASEBALL MEDIA WALL OF HONOR

Each season, the Houston Baseball Media Wall of Honor, located on the club level at Minute Maid Park, inducts a current or former Houston media member who has made significant and lasting contributions to the landscape of Houston baseball through their work in journalism or broadcasting.

ANITA MARTINI *(inaugural, 2007 inductee)*

The inaugural inductee into the Houston Baseball Media Wall of Honor was the late Anita Martini, a pioneer in the sports media field. Martini, a native of Galveston, was a pioneer for women in sports journalism. Martini began her career with Houston radio station KTRH during the 1960s and became the nation's first woman sports anchor in the early 1970s, at Houston television station KPRC. In 1974, she challenged Major League Baseball for the right to join her male colleagues in the clubhouse for post-game interviews with the players. Martini won her fight when she interviewed Jimmy Wynn in the Los Angeles Dodgers clubhouse after a game at the Houston Astrodome. By the 1980s, she was hosting one of the first call-in sports shows on Houston AM radio station KPRC. She died of cancer in 1993 at the age of 54. Martini also is an inductee of the Texas Baseball Hall of Fame.

GENE ELSTON *(2008 inductee)*

Elston broadcast Major League Baseball games in Houston for 25 years as the Voice of the Astros from 1962-1986. He was behind the microphone for the first game in franchise history on April 10, 1962, when the Colt .45s defeated the Chicago Cubs. Elston was the first play-by-play broadcaster for the Houston franchise, and a generation of baseball fans received their introductions to both the Astros and Major League Baseball by his broadcasts. Elston broadcast baseball for 47 years, beginning with Waterloo of the Triple I League in 1947. After nine seasons broadcasting minor league baseball, Elston made his Major League debut with the Chicago Cubs in 1954. He also called the Mutual "Game of the Week" from 1958-60 and the CBS Radio "Game of the Week" from 1987-97. In 2006, Elston was honored with the Ford C. Frick Award from the National Baseball Hall of Fame and Museum for his significant and lasting contributions to the game of baseball through his work in broadcasting. Among the highlights of Elston's career with the Astros included calling eight of the team's no-hitters, two Astros NL Western Division Championships (1980, 1986), and Nolan Ryan breaking Walter Johnson's all-time strikeout record in 1983. He was inducted in the Texas Baseball Hall of Fame in 1993.

THE HOUSTON BASEBALL MEDIA WALL OF HONOR

NEIL HOHLFELD (2009 inductee)

Hohlfeld covered the Houston Astros as the beat writer for the Houston Chronicle from 1979 until 1995. He served as president of the Houston chapter of the Baseball Writers Association of America in 1993. In 1996, Hohlfeld went on to cover other sports, including Texas A&M athletics and NASCAR, through 2006 before assuming an editing assignment for the Chronicle. In 2007, he returned to his first love as a baseball analyst for FS Houston's pre- and post-game shows. Hohlfeld graduated from the University of Missouri with a Bachelor of Journalism in 1973 and began his career in Hannibal, Mo. He worked for the Chicago Tribune from 1974-79 before joining the Chronicle in 1979. Hohlfeld passed away on July 19, 2008 at the age of 56. He was honored by the Houston chapter of the BBWAA as the recipient of the 2008 Fred Hartman Long and Meritorious Service Award.

MICKY HERSKOWITZ (2010 inductee)

Herskowitz was one of Houston's original beat writers and columnists, having covered the team since its inception in 1962. He wrote for both the Houston Post and Houston Chronicle. A graduate of the University of Houston, at age 26, Herskowitz became the nation's youngest sports editor of a major newspaper and later received international recognition for his coverage of the terrorist tragedy at the 1972 Munich Olympics. He was the first writer to win national first place awards in three Associated Press categories in one year, 1968. In addition to his journalism career, Herskowitz has authored books on historical figures, such as Gene Autry, Nolan Ryan, Paul "Bear" Bryant and Prescott Bush. He was also the ghostwriter of several autobiographies, including Dan Rather and Mickey Mantle. A former Marine, he has been inducted into the Houston Chamber of Commerce Hall of Fame, and received the national Headliners Award for excellence in sports writing. Herskowitz is also a former executive with the American Football League; a New York magazine editor; an original partner in the Houston Rockets; and a journalism professor at Sam Houston State University. He was inducted into the Texas Baseball Hall of Fame in 1997.

BILL BROWN (2011 inductee)

Bill Brown was the Houston Astros play-by-play announcer for 30 seasons. Brown, also known as "Brownie," was inducted into the Texas Baseball Hall of Fame on Nov. 12, 2004. He joined the Astros in 1987 after working as senior producer and anchor of the Financial News Network's SCORE program. Prior to that assignment, he was the sports director of the Sports Time Cable Network, which televised select Reds, Royals and Cardinals games. He spent one year with HSE in Pittsburgh and was the television voice of the Cincinnati Reds from 1976-82. Brown, who began his broadcast career on radio at 18 years old, graduated from the University of Missouri in 1969 and became a U.S. Army broadcast specialist, working as a sportscaster for the Armed Forces Vietnam Network in Saigon from 1970-71. After leaving the service in 1971, Brown completed one semester of graduate school at Central Missouri State College in 1971 and then earned a job at WLWT-TV in Cincinnati. Brown has broadcast for two teams in the World Series, the 1976 Reds and the 2005 Astros. He also called Craig Biggio's historic 3,000th hit in 2007, as well as many other memorable moments during both his Astros broadcasting tenure and overall broadcasting career.

THE HOUSTON BASEBALL MEDIA WALL OF HONOR

MILO HAMILTON (2012 inductee)

Hall of Fame broadcaster Milo Hamilton spent a total of 59 seasons broadcasting Major League Baseball, which ranked as the second-longest broadcasting career in the game's history. A member of the Texas Baseball Hall of Fame, Hamilton has also been recognized by the National Baseball Hall of Fame, having won the Ford C. Frick Award in 1992. As an Astros broadcaster, he called many of the greatest moments in franchise history, including Nolan Ryan's 4,000th strikeout in 1985, the final out of Mike Scott's dramatic, division-clinching no-hitter in 1986, the Astros historic, six-pitcher, combined no-hitter at Yankee Stadium in 2003, the Astros 2005 Game 6 NLCS clincher, and Craig Biggio's 3,000th hit in 2007. Prior to joining Houston, Hamilton had already established himself as a top broadcaster in the game, having called Hank Aaron's historic 715th home run on April 8, 1974. His career accomplishments also include calling games at 59 Major League ballparks, being behind the mic for 11 no-hitters and broadcasting for the Pirates during their 1979 World Series championship season. At the conclusion of the 2012 campaign, he retired from his position as "The Voice of the Astros", having established himself as one of the all-time great broadcasters in Major League Baseball history.

RENE CARDENAS (2013 inductee)

Cardenas, a native of Managua, Nicaragua, started his professional baseball broadcast career with the Los Angeles Dodgers in 1958, becoming one of the first members of a Spanish radio broadcast team in the history of Major League Baseball. In the coming years, Cardenas further made history as a pioneer, as he and his team became the first Spanish radio broadcast team to call a World Series (1959) and an All-Star Game (1961). Cardenas was brought into the Houston organization by Judge Roy Hofheinz in 1962 as the Director of the Spanish Division for the Colt .45's, and stayed with the Astros through 1975. He also spent time with the Texas Rangers organization, where he started their very first Spanish radio broadcast. Following his time in Arlington, Cardenas returned to LA where he did Spanish radio and TV broadcasts for the Dodgers in the 1980s. Cardenas returned to Houston in 2000 where he began writing for the club. He returned to Spanish radio broadcast in 2007 and in 2008, became a television broadcaster for the team. He now writes for La Prensa, as well as the Astros Gameday Magazine and La Voz. Among his many honors are a place in both the Texas Rangers and former LA Dodgers Walks of Fame, and three nominations for the Ford C. Frick award in 1993, 2010 and 2011.

ALEX TREVIÑO (2014 inductee)

Alex Treviño became a distinguished member of the Houston Baseball Media Wall of Honor on Thursday, Sept. 18, 2014, in what was his 19th year in the Astros Spanish radio booth. He joined the broadcast team in 1996 and has called over 3,000 Astros games and six postseason appearances, including the 2005 World Series run. As of 2014, his 19 seasons in the broadcast booth were the second-most in franchise history by a Spanish broadcaster, trailing only Orlando Sanchez Diago's 21 years. Prior to joining the broadcast staff, Treviño spent 13 seasons in the Majors, primarily as a catcher, including the 1988-90 seasons with the Astros. He also spent time with the Mets, Reds, Braves, Giants and Dodgers in his Major League career. Treviño finished his playing career in the Mexican League, playing three seasons (1993-95) in his hometown of Monterrey, Mexico. Treviño was a member of the 1972 Pony League World Series championship team, which hailed from Monterrey. He later would become one of seven Mexican-born players to play for the Astros, and was inducted into the Hispanic Heritage Baseball Museum Hall of Fame in 2003.

THE HOUSTON BASEBALL MEDIA WALL OF HONOR

HARRY SHATTUCK (2015 inductee)

Long-time sportswriter for the Houston Chronicle, Harry Shattuck, was inducted into the Houston Baseball Media Wall of Honor on Sept. 23, 2015. Shattuck covered the Astros beat for the Houston Chronicle for several seasons. Shattuck worked in the newspaper business for the Houston Chronicle for parts of four decades from 1970-2009. He began covering the Astros in 1970 and served as the Chronicle's beat writer from 1972-1985. He moved on to serve as the Chronicle's national baseball writer (1985-88), the assistant sports editor (1989-93) and the travel editor (1993-09) before his retirement. In his distinguished career, Shattuck covered 14 World Series, was the former chairman of the Houston Chapter of the BBWAA and voted for the Baseball Hall of Fame for over 30 years. While on the Astros beat, Shattuck covered the team during the tumultuous change in team ownership in 1976 and during the Astros 1980's playoff appearances.

MARK BERMAN (2016 inductee)

On Monday, Sept. 26, 2016, long-time sports director at KRIV-TV Mark Berman was inducted into the Houston Baseball Media Wall of Honor. Berman has spent over 30 years at KRIV-TV in Houston, having joined the Houston FOX affiliate in 1986 and being named the station's sports director in 1988. In his role, Berman covers all sports in the Houston area, including professional, collegiate and high school athletics. A leader in his industry, Berman is best known for his relentless work ethic, his professionalism and his accuracy in breaking stories. Since joining the Houston media, Berman has covered every Astros playoff team in franchise history (1980-81, 1986, 1997-99, 2001, 2004-05, 2015), including the club's World Series appearance in 2005. Berman grew up in Hempstead, Texas, and graduated from the University of Houston with a degree in communications.

BOB ALLEN (2017 inductee)

Houston sports anchor and director Bob Allen was inducted into the Houston Baseball Media Wall of Honor on Sept. 17, 2017. One of the most iconic members of the Houston media market, Allen sadly passed away in October of 2016 after a lengthy battle with cancer. Allen spent 38 years as sports director at ABC13 News (KTRK) after getting named to the post in 1975, making him the longest tenured major market sports anchor in the country. He also spent two years as sports director at KHOU 11 News following his run with KTRK. During his career, Allen covered virtually all of the Astros postseason runs, all five ownership groups in the history of the Houston franchise, the construction and opening of Minute Maid Park, the Astros first appearance in a World Series and Craig Biggio's 3,000th hit and Hall of Fame selection. A native of Houston, Allen was committed to giving back to his community, as he was an enthusiastic supporter and board member of both the Sunshine Kids organization and the Special Olympics.

KAREN WARREN (2018 inductee)

Longtime Houston Chronicle photojournalist Karen Warren was inducted into the Houston Baseball Media Wall of Honor on Sept. 14, 2018, becoming the first photojournalist to receive this honor since the award's inception in 2007. With over 20 years as a staff photographer at the Houston Chronicle, Warren has covered some of the best years in the history of the Astros franchise and has become a fixture in the Houston media market. Since joining the Houston Chronicle in 1997, she has shot a multitude of Astros regular season and postseason games, and has traveled to Spring Training in Florida to cover the team for close to 20 seasons. In addition to her coverage of the Astros, Warren has also covered the Houston Texans and Houston Rockets during her time at the Chronicle. Warren began her career in photojournalism at the Austin American-Statesman in 1987, where she spent nine years before joining the St. Louis Post-Dispatch in 1996. She joined the Houston Chronicle staff in 1997. A graduate of the University of Texas at Austin, Warren has shot or edited 14 Super Bowls, two World Series runs, the 2004 NLCS, the 2003 College World Series and the 2010 Little League World Series.

THE LAST TIME IT HAPPENED: INDIVIDUAL BATTING

(For regulation nine-inning games unless noted / * Denotes club record)

AT-BATS

Two At-Bats in an Inning	Yuli Gurriel, Alex Bregman, Sept. 22, 2018 vs. Los Angeles-AL (8th inn.)
Seven At-Bats in a Game	George Springer, April 5, 2017 vs. Seattle
Eight At-Bats in a Game	C. Lee, M. Loretta, T. Wigginton, July 6, 2008 at Atlanta (17 inn.)
Ten or More At-Bats in a Game	Ron Davis, April 15, 1968 vs. New York (NL) (24 inn.)*
Reach Base Twice in an Inning	Jose Altuve, Sept. 22, 2018 vs. Los Angeles-AL (8th inn.; walk, home run)

RUNS SCORED

Two Runs in an Inning	Jose Altuve, Sept. 22, 2018 vs. Los Angeles-AL (8th inn.)*
Four Runs in a Game	George Springer, May 7, 2018 at Oakland
Five Runs in a Game	George Springer, May 26, 2014 at Kansas City*

HITS

Two Hits in an Inning	Yuli Gurriel, Aug. 4, 2018 at Los Angeles-NL (8th inn.; two singles)*
Five Hits in a Game	George Springer (6), May 7, 2018 at Oakland
Six Hits in a Game	George Springer, May 7, 2018 at Oakland*
Five Consecutive Hits in a Game	George Springer (6), May 7, 2018 at Oakland*
Six Consecutive Hits in a Game	George Springer, May 7, 2018 at Oakland*
Seven Consecutive Hits, One or More Games	Jose Altuve (10), May 25-27, 2018*
Eight Consecutive Hits, One or More Games	Jose Altuve (10), May 25-27, 2018*
Hit Safely in 20 or More Consecutive Games	23, Hunter Pence, May 19-June 13, 2011

SINGLES/DOUBLES/TRIPLES

Two Singles in an Inning	Yuli Gurriel, Aug. 4, 2018 at Los Angeles-NL (8th inn.)*
Five Singles in a Game	George Springer, June 10, 2015 at Chicago (AL)*
Two Doubles in an Inning	Cesar Cedeño, April 8, 1973 (Gm 1) at Atlanta (6th inn.)*
Three Doubles in a Game	Alex Bregman, Sept. 4, 2018 vs. Minnesota
Four Doubles in a Game	Jeff Bagwell, June 14, 1996 at San Francisco*
Two Triples in an Inning	Never Accomplished
Two Triples in a Game	Jose Altuve, May 17, 2017 at Miami
Three Triples in a Game	Craig Reynolds, May 16, 1981 vs. Chicago (NL)*
Triple in Three Consecutive Games	Luke Scott, Sept. 18-20, 2006 vs. Cincinnati*

HOME RUNS

Two Home Runs in an Inning	Jeff Bagwell, June 24, 1994 vs. Los Angeles (AL) (6th inn.)*
Two Home Runs in a Game, Each Side of Plate	Marwin Gonzalez, May 2, 2017 vs. Texas
Three Home Runs in a Game	Carlos Lee, April 13, 2007 at Philadelphia*
Four Home Runs, Two Consecutive Games	Lance Berkman, April 16 (3) and April 17 (1), 2002 at Cincinnati*
Home Run in Four Consecutive Games	Marwin Gonzalez, April 30-May 4, 2017
Home Run in Five Consecutive Games	Morgan Ensberg, April 15-19, 2017
Home Run in Six Consecutive Games	Morgan Ensberg, April 15-19, 2017
Leadoff Home Run	Jose Altuve, Sept. 11, 2018 at Detroit (off Jordan Zimmermann)
Walkoff Home Run	Tyler White, Aug. 29, 2018 vs. Oakland (off Jeurys Familia)
Pinch-Hit Home Run	Evan Gattis, June 24, 2018 vs. Kansas City (off Heath Fillmyer)
Inside-the-Park Home Run	Carlos Correa, April 3, 2018 vs. Baltimore (1st inn. off Mike Wright Jr.)
Multi-Homer Opening Day	Jeff Bagwell, April 1, 2003 vs. Colorado (both off Jason Jennings)
HR in First At-bat as an Astro	Rick Ankiel, March 31, 2013 vs. Texas (6th inning off Derek Lowe, as a PH)
HR in First At-bat as an Astro and 1st Career At-bat	Mark Saccomanno, Sept. 8, 2008 vs. Pittsburgh (5th inn. off Ian Snell)
HR in First At-bat as an Astro and 1st Career Plate Appearance	Mark Saccomanno, Sept. 8, 2008 vs. Pittsburgh (5th inn. off Ian Snell)
Multiple Home Run Season, as a Pitcher	Brandon Backe (2, May 3, 2008 vs. Milwaukee, Aug. 1, 2008 vs. New York (NL))

GRAND SLAMS

Pinch-Hit Grand Slam	Brian Bogusevic, Aug. 16, 2011 vs. Chicago (NL) (off Carlos Marmol, 9th inn.)
Two Grand Slams in a Game	Never Accomplished
Two Grand Slams in a Season	Josh Reddick and Yuli Gurriel, 2018*
Three Grand Slams in a Season	George Springer, 2016, April 6 at NYY, May 14 at BOS, June 24 at KC*

EXTRA BASE HITS

Two Extra Base Hits in an Inning	Yuli Gurriel, June 24, 2018 vs. Kansas City (2nd inn.; double and home run)*
Four Extra Base Hits in a Game	Alex Bregman, June 26, 2018 vs. Toronto (three doubles, one home run)*

RUNS BATTED IN

Four RBI in an Inning	Yuli Gurriel, Sept. 21, 2018 vs. Los Angeles-AL (1st inn.)*
Five RBI in a Game	Yuli Gurriel (7), Sept. 21, 2018 vs. Los Angeles-AL
Six RBI in a Game	Yuli Gurriel (7), Sept. 21, 2018 vs. Los Angeles-AL
Seven RBI in a Game	Yuli Gurriel, Sept. 21, 2018 vs. Los Angeles-AL
Eight RBI in a Game	J.R. Towles, Sept. 20, 2007 at St. Louis*
RBI in 10 Consecutive Games	Lance Berkman, June 26-July 6, 2002 (19 RBI)*

WALKS

Two Walks in an Inning.....	Brian McCann, Aug. 4, 2017 vs. Toronto (4th inn.)*
Four Walks in a Game.....	George Springer, May 11, 2016 vs. Cleveland
Six Walks in a Game.....	Jeff Bagwell, Aug. 20, 1999 at Florida (16 inn.)*
Four Consecutive Walks in a Game.....	Chris Carter, June 5, 2014 vs. Los Angeles (AL)
Five Consecutive Walks in a Game.....	Joe Ferguson, June 24, 1978 at San Diego (10 inn., 3 intentional)*
Walk in 11 Consecutive Games.....	Joe Morgan, July 6-20, 1970 (14 walks)*
Two Intentional Walks in an Inning.....	Never Accomplished
Three Intentional Walks in a Game.....	Lance Berkman, Sept. 27, 2006 at Pittsburgh (15 inn.)*

MOST STRIKEOUTS

Two Strikeouts in an Inning.....	Carlos Correa, June 3, 2016 vs. Oakland (1st inn.)*
Four Strikeouts in a Game.....	Jose Altuve, Aug. 29, 2018 vs. OAK
Five Strikeouts in a Game.....	Gerrit Cole, May 4, 2018 at ARI*
Strikeouts in 10 Consecutive At Bats.....	Rick Ankiel, April 2-8, 2013

SACRIFICE HITS/SACRIFICE FLIES

Three Sacrifice Hits in a Game.....	Andy Pettitte, July 15, 2006 at Florida*
Two Sacrifice Flies in a Game.....	Josh Reddick, July 28, 2017 at Detroit*

HIT BY PITCH/GROUND INTO DOUBLE PLAY

Two Hit by Pitch in an Inning.....	Never Accomplished
Three Hit by Pitch in a Game.....	Richard Hidalgo, April 19, 2000 at Los Angeles (AL)*
Two GDP in a Game.....	Marwin Gonzalez, Aug. 21, 2018 at Seattle
Three GDP in a Game.....	Miguel Tejada, Sept. 10, 2009 vs. Atlanta*

STOLEN BASES

Two Stolen Bases in an Inning.....	Jose Altuve, June 2, 2018 vs. Boston
Three Stolen Bases in a Game.....	Jose Altuve, May 8, 2016 vs. Seattle
Four Stolen Bases in a Game.....	Roger Cedeno, April 22, 2000 vs. San Diego (10 inn.)*
Steal of Home.....	Domingo Santana, July 3, 2015 at Boston (10th inn.)
Steal of Home by an Opponent.....	Jimmy Paredes, May 27, 2015 at Baltimore (4th inn. off Collin McHugh)
Stolen Base as a Pitcher.....	Brandon Backe, May 25, 2005 at Chicago (N.L.)

HITTING FOR THE CYCLE

Astro Hitting for the Cycle.....	Brandon Barnes, July 19, 2013 vs. Seattle
Opponent Hitting for the Cycle.....	Adrian Beltre, Aug. 3, 2015, Texas

THE LAST TIME IT HAPPENED: INDIVIDUAL PITCHING

WINS/LOSSES

Win Five or More Consecutive Decisions.....	5, Gerrit Cole, Aug. 15-Sept. 21, 2018
Win Eight or More Consecutive Decisions.....	11, Dallas Keuchel, Aug. 21, 2016-June 2, 2017
Win 11 or More Consecutive Decisions.....	11, Dallas Keuchel, Aug. 21, 2016-June 2, 2017
Win 12 or More Consecutive Decisions.....	12, Wade Miller, July 7-Sept. 21, 2002*
Lose Five or More Consecutive Decisions.....	5, Doug Fister, Aug. 28-Sept. 28, 2016
Lose Eight or More Consecutive Decisions.....	10, Brett Oberholtzer, Sept. 7 2013-May 6, 2014
Lose Ten or More Consecutive Decisions.....	10, Brett Oberholtzer, Sept. 7 2013-May 6, 2014
Lose 13 Consecutive Decisions.....	Jose Lima, April 10-July 4, 2000*

COMPLETE GAMES/SHUTOUTS

Pitch Two Consecutive Complete Games.....	Dallas Keuchel, May 25-30, 2015 (at BAL, vs. CWS)
Pitch Nine Consecutive Complete Games.....	J.R. Richard, July 29-Sept. 6, 1979 (11)*
Pitch Three Consecutive Shutouts.....	J.R. Richard, 1980 (May 31 at SF/June 6 vs. SF/June 11 vs. CHI (NL))*
Complete-Game Shutout thrown by a Rookie.....	Brett Oberholtzer, Sept. 1, 2013 vs. Seattle

SAVES/RELIEF APPEARANCES

Save Two Consecutive Games Played by the Team.....	Roberto Osuna, Sept. 24-25, 2018
Save Three Consecutive Games Played by the Team.....	Jose Veras, June 14-16, 2013 vs. CHW
Save Four Consecutive Games Played by the Team.....	Matt Lindstrom, April 17-21, 2010 (at CHC, vs. FLA)*
Save, 3.0 innings-or-more.....	Chris Devenski, June 19, 2016 vs. Cincinnati (3.1 IP, 6-0 W)
Pitch in Nine Consecutive Games Played by the Team.....	Tom Dukes, July 3-12, 1968*
Saves in Three Consecutive Appearances.....	Roberto Osuna, Sept. 24-28, 2018
Saves in Six Consecutive Appearances.....	7, Roberto Osuna, Sept. 2-16, 2018
Saves in Fifteen Consecutive Appearances.....	Jose Valverde, Aug. 9-Sept. 10, 2008*

INNINGS PITCHED

Pitch Nine Innings in a Game, Starter.....	Justin Verlander, May 16, 2018 at Los Angeles (AL)
Pitch More Than Nine Innings in a Game, Starter.....	10.0, Mark Portugal, July 11, 1991 at CHI (NL)
Pitch Five or More Innings, Reliever.....	6.0, Framber Valdez, Sept. 23, 2018 vs. Los Angeles (AL)

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Pitch 9.0 or More Hitless AND scoreless innings.....	12.0, Mike Fiers, Aug. 21-29, 2015
Allow 12 Hits or More in a Game	13, Dallas Keuchel, June 10, 2018 at Texas
Allow 14 Hits or More in a Game	Chris Sampson, June 18, 2007 at Los Angeles (AL)
Allow 18 Hits in a Game	Bob Forsch, Aug. 3, 1989 at Cincinnati*

RUNS ALLOWED

Allow Nine or More Runs in a Game.....	Joe Musgrove, June 23, 2017 at Seattle (9R/9ER/3.2IP)
Allow 10 or More Runs in a Game	Sam Deduno, May 6, 2015 vs. Texas (10R/10ER/4.2IP)
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Pitch 30 or More Consecutive Scoreless Innings, Starter.....	32.1, Roy Oswalt, Aug. 27, 2008 (2nd inn.)-Sept. 11, 2008*
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Allow Three Home Runs in an Inning.....	Collin McHugh, Aug. 19, 2016 at Baltimore (1st inn.)*
Allow Four Home Runs in an Inning	Collin McHugh, Aug. 19, 2016 at Baltimore (1st inn.)*
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Allow Home Run to a Pitcher	Armando Galarraga, Aug. 8, 2012 vs. Washington (2nd inning to Gio Gonzalez)

GRAND SLAMS ALLOWED

Allow Grand Slam in a Game.....	Hector Rondón, Sept. 17, 2018 vs. Seattle (8th inn. to Daniel Vogelbach)
Allow Two Grand Slams in a Game	Brandon Backe, Aug. 16, 2008 vs. Arizona (1st inn. to Miguel Montero, 6th inn. to Chris Young)
Allow Pinch-Hit Grand Slam	Hector Rondón, Sept. 17, 2018 vs. Seattle (8th inn. to Daniel Vogelbach)

WALKS ALLOWED

Allow Eight or More Walks in a Game	8, Jonathan Johnson, June 13, 2003 at Boston
Allow 11 Walks in a Game.....	11, J.R. Richard, May 4, 1975 (Gm 2) at San Francisco*
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No Walks Allowed, 38 Consecutive Innings	Robin Roberts, Aug. 31-Oct. 1, 1965*

STRIKEOUTS

Strike out Three Batters in an Inning on Nine Pitches.....	Brandon Backe, April 15, 2004 vs. Milwaukee (8th inn.)*
Strike out Four Batters in an Inning	Ken Giles, Aug. 7, 2016 vs. Texas (9th inn.)*
Strike out 12 or More Batters in a Game	12, Gerrit Cole, Sept. 21, 2018 vs. Los Angeles (AL)
Strike out 15 or More Batters in a Game	16, Gerrit Cole, May 4, 2018 at Arizona
Strike out 18 Batters in a Game	Don Wilson, July 14, 1968 (Gm 2) at Cincinnati*
Strike out Six or More Batters in a Game, Reliever	9, Framber Valdez, Sept. 23, 2018 vs. Los Angeles (AL)
Strike out Eight Consecutive Batters in a Game.....	Jim Deshaies, Sept. 23, 1986 vs. Los Angeles*
Strike out 10 or More in Consecutive Starts	4, Justin Verlander, Sept. 10-29, 2018

HIT BATTERS/WILD PITCHES

Hit Three Batters in an Inning	C.J. Nitkowski, Aug. 3, 1998 at Florida (8th inn.-consecutive)*
Hit Three Batters in a Game	Framber Valdez, Aug. 21, 2018 at Seattle
Hit Four Batters in a Game	Charlie Morton, June 9, 2018 at Texas*
Throw Three Wild Pitches in an Inning	Joe Niekro, Aug. 2, 1985 vs. San Diego (6th inn.)*
Throw Six Wild Pitches in a Game	J.R. Richard, April 10, 1979 vs. Los Angeles*

LAST TIME IT HAPPENED: TEAM BATTING

RUNS SCORED

Score Seven or More Runs in an Inning.....	9, Sept. 22, 2018 vs. Los Angeles (8th inn.)
Score Eight or More Runs in an Inning	9, Sept. 22, 2018 vs. Los Angeles (8th inn.)
Score 10 or More Runs in an Inning.....	11, May 29, 2017 at Minnesota (8th inn.)
Score 12 Runs in an Inning.....	May 31, 1975 at Philadelphia (8th inn.)*
Score 20 or More Runs in a Game.....	21, Oct. 2, 2015 at Arizona*
Shut out in Two Consecutive Games.....	May 1-2, 2018 (two 4-0 losses vs. New York-AL)
Shut out in Four Consecutive Games.....	Sept. 9-11 (Gm 2), 1966 (Lost 0-7, 0-1, 0-4, and 0-1 at Los Angeles)*

HITS

Six or More Hits in an Inning.....	6, Sept. 22, 2018 vs. Los Angeles-AL (8th inn.)
Eight or More Hits in an Inning.....	8, Aug. 4, 2017 vs. Toronto (4th inn.)
Ten Hits in an Inning.....	May 31, 1975 at Philadelphia (8th inn.)*
Eight Consecutive Hits in an Inning.....	June 2, 1966 at Cincinnati (12th inn.)*
Nineteen or More Hits in a Game.....	20, May 7, 2018 at Oakland
Twenty or More Hits in a Game.....	20, May 7, 2018 at Oakland
Twenty-Five Hits in a Game.....	July 2, 1976 (Gm 1) at Cincinnati (14 inn.)*
No Hits in a Game.....	June 13, 2012 at San Francisco, (L, 0-10) —By Matt Cain (9.0)
One Hit in a Game.....	Sept. 30, 2018 at Baltimore, (L, 0-4) —By Chris Archer (9.0)

DOUBLES/TRIPLES

Five or More Doubles in a Game.....	5, Aug. 25, 2018 at Los Angeles (AL)
Eight or More Doubles in a Game.....	8, Sept. 10, 2013 at Seattle
Ten Doubles in a Game.....	May 11, 1999 vs. Pittsburgh*
Two Triples in a Game.....	2, Aug. 7, 2018 at San Francisco
Three Triples in a Game.....	Aug. 23, 2013 vs. Toronto*

HOME RUNS

Two Consecutive Home Runs in an Inning.....	Sept. 29, 2018 at BAL (G1) (6th inn.) —By George Springer, Carlos Correa (off Dylan Bundy)
Three Consecutive Home Runs in an Inning.....	June 20, 2018 vs MIL (6th inn.)* —By Springer, Bregman, Altuve (off Nate Eovaldi)
Four Home Runs in an Inning.....	Sept. 8, 2004 vs. CIN (1st inn.)* -- By C. Biggio, J. Bagwell, L. Berkman, M. Lamb
Six Home Runs in a Game.....	May 31, 2017 at Minnesota
Seven Home Runs in a Game.....	Sept. 9, 2000 at Chicago (NL)*
Home Runs in 10 or More Consecutive Games.....	15, June 23-July 8, 2018 (22 total home runs)
Home Runs in 15 or More Consecutive Games.....	15, June 23-July 8, 2018 (22 total home runs)
Home Runs in 18 Consecutive Games.....	19, May 23-June 11, 2017 (38 total home runs)*

GRAND SLAM HOME RUNS

Two Grand Slams in an Inning.....	July 30, 1969 at New York (9th inn.)—By Denis Menke and Jimmy Wynn*
Two Grand Slams in a Game.....	June 8, 2014 at Minnesota—By Chris Carter and Jon Singleton *

EXTRA BASE HITS

Ten or More Extra Base Hits in a Game.....	10, Aug. 4, 2017 vs. Toronto
Eleven Extra Base Hits in a Game.....	July 18, 2001 vs. St. Louis (5 2B, 2 3B, 4 HR)*

WALKS/INTENTIONAL WALKS

Ten or More Walks in a Game.....	10, Aug. 29, 2018 vs. Oakland
Twelve or More Walks in a Game.....	12, May 11, 2016 vs. Cleveland
Fifteen or More Walks in a Game.....	17, Aug. 20, 1999 at Florida (16 inn.)*
Seventeen Walks in a Game.....	Aug. 20, 1999 at Florida (16 inn.)*
Seven Intentional Walks in a Game.....	July 15, 1984 vs. Philadelphia (16 inn.)*

STRIKEOUTS

Seventeen or More Strikeouts in a Game.....	18, May 27, 2018 at Cleveland
Twenty Strikeouts in a Game.....	May 6, 1998 at Chicago (NL)*
Twenty or More Strikeouts in a Game (Extra Innings).....	21, Aug. 20, 1999 at Florida (16 inn)*

SACRIFICE HITS/SACRIFICE FLIES

Three Sacrifice Hits in an Inning.....	June 26, 2005 vs. Texas (10 innings) (7th inn.)*
Four Sacrifice Hits in a Game.....	July 7, 2007 vs. New York Mets (17 inn.)*
Two Sacrifice Flies in an Inning.....	April 28, 2018 vs. Oakland (1st inn.)
Four Sacrifice Flies in a Game.....	May 3, 2009 at Atlanta

HIT BY PITCH/GROUNDED INTO DOUBLE PLAY

Three Hit by Pitches in an Inning.....	Aug. 13, 2008 vs. San Francisco (6th inn.)*
Five Hit by Pitches in a Game.....	April 19, 2000 at Los Angeles (NL)*
Five GIDP in a Game.....	6, Aug. 21, 2018 at Seattle*

STOLEN BASES/CAUGHT STEALING

Steal Five Bases or More in a Game.....	5, April 15, 2017 at Oakland
Steal Eight Bases in a Game.....	May 23, 1990 vs. Pittsburgh*
Caught Stealing Two Times in an Inning.....	May 4, 2009 at Washington (1st inn.)*
Caught Stealing Three Times in a Game.....	April 10, 2016 at MIL
Caught Stealing Four Times in a Game.....	Aug. 11, 2011 at Arizona

LAST TIME IT HAPPENED: TEAM PITCHING

COMPLETE GAMES/SHUTOUTS

Two Consecutive Complete Games.....	Aug. 3-4, 2001 (Shane Reynolds vs. Montreal, Roy Oswalt vs. Montreal)
Six Consecutive Complete Games.....	Aug. 27-Sept. 1, 1976*
Two Consecutive Shutouts.....	3, Sept. 30-Oct. 2, 2012 (7-0 at Milwaukee, 3-0 and 3-0 at Chicago N.L.)
Three Consecutive Shutouts.....	3, Sept. 30-Oct. 2, 2012 (7-0 at Milwaukee, 3-0 and 3-0 at Chicago N.L.)

SAVES

Three or More Consecutive Games with a Save.....	3, Sept. 28-29 (at BAL)
Four or More Consecutive Games with a Save.....	5, May 30-June 3, 2013 (at COL, at LAA)
Six Consecutive Games with a Save.....	April 12-18, 1976 (vs. SF, vs. SD)*

HITS ALLOWED

Allow 15 or More Hits in a Game.....	15, July 27, 2018 vs. Texas
Allow 18 or More Hits in a Game.....	18, Aug. 18, 2016 at BAL
Allow 20 or More Hits in a Game.....	21, May 4, 2013 vs. Detroit
Allow 25 or More Hits in a Game.....	25, Sept. 25, 2011 vs. Colorado
Allow 26 Hits in a Game.....	Aug. 3, 1989 at Cincinnati*
Allow No Hits in a Game.....	Aug. 21, 2015 vs. Los Angeles (NL) (W, 3-0) -- By Mike Fiers

RUNS ALLOWED

Allow Five or More Runs in an Inning.....	5, Sept. 22, 2018 vs. Los Angeles (AL) (8th inn.)
Allow Seven or More Runs in an Inning.....	7, July 22, 2018 at Los Angeles (AL) (7th inn.)
Allow 11 Runs in an Inning.....	Aug. 19, 2013 at Texas (3rd inn.)
Allow 14 Runs in an Inning.....	Aug. 3, 1989 at Cincinnati (1st inn.)*
Allow 14 or More Runs in a Game.....	14, July 22, 2018 at Los Angeles (AL) (L, 5-14)
Allow 15 or More Runs in a Game.....	16, April 6, 2016 at New York (AL) (L, 6-16)
Allow 18 or More Runs in a Game.....	19, April 20, 2013 vs. Cleveland (L, 6-19)
Allow 20 or More Runs in a Game.....	22, June 3, 1987 at Chicago (L, 7-22)*
Allow 22 Runs in a Game.....	June 3, 1987 at Chicago (L, 7-22)*

HOME RUNS ALLOWED/GRAND SLAM HOME RUNS ALLOWED

Allow a Walk-Off Home Run.....	Aug. 17, 2018 at Oakland (Matt Olson)
Allow Two Consecutive Home Runs.....	Aug. 9, 2018 vs. Seattle (Denard Span, Jean Segura) (2nd inning)
Allow Three Consecutive Home Runs.....	Aug. 19, 2016 at Baltimore (Manny Machado, Chris Davis and Mark Trumbo)
Allow Five Home Runs in a Game.....	5, June 28, 2017 vs. Oakland
Allow Six Home Runs in a Game.....	Aug. 19, 2016 at Baltimore
Allow Eight Home Runs in a Game.....	May 21, 2005 at Texas*
Allow Two Grand Slams in a Game.....	August 16, 2008 vs. Arizona*

WALKS ALLOWED

Allow 10 or More Walks in a Game.....	13, Sept. 9, 2017 at Oakland (Game 1)
Allow 13 Walks in a Game.....	Sept. 9, 2017 at Oakland (Game 1)*
Allow 13 Walks in a Nine-Inning Game.....	Sept. 9, 2017 at Oakland (Game 1)*

STRIKEOUTS

Strike out Four Batters in an Inning.....	Aug. 7, 2016 vs. Texas (9th inn.)*
Strike out 12 or More Batters in a Game.....	13, Sept. 23, 2018 vs. Los Angeles (AL)
Strike out 14 or More Batters in a Game.....	15, Sept. 22, 2018 v. Los Angeles (AL)
Strike out 15 or More Batters in a Game.....	15, Sept. 22, 2018 v. Los Angeles (AL)
Strike out 18 Batters in a Game.....	19, July 29, 2018 vs. Texas
Strike out 23 Batters in a Game.....	May 31, 2003 at Chicago (NL)*

HIT BATTERS

Hit Three Batters in an Inning.....	3, August 3, 1998 at Florida (8th inn.)*
Hit Four Batters in a Game.....	April 12, 1996 at Texas*

LAST TIME IT HAPPENED: PITCHERS BATTING

HOME RUNS

Home Run, Home.....	J.A. Happ, May 29, 2011 vs. Arizona (5th inn. off Josh Collmenter)
Home Run, Road.....	Jordan Lyles, Sept. 30, 2012 at Milwaukee (5th inn. off Mike Fiers)
Inside-the-Park Home Run.....	Butch Henry, May 8, 1992 at Pittsburgh (2nd inn. off Doug Drabek)

STOLEN BASES/CAUGHT STEALING

Last Stolen Base	Brandon Backe, May 25, 2005 at Chicago (NL)
Last Caught Stealing	Mike Hampton, Sept. 20, 1997 at Cincinnati

PINCH-HITTING/PINCH-RUNNING

Last Pinch-Hit Appearance	Lucas Harrell, June 22, 2013 at Chicago (NL) (9th inning)
Last Pinch-Running Appearance	Mike Fiers, April 15, 2017 at Oakland (9th inning)

LAST TIME IT HAPPENED: TEAM FIELDING

ERRORS

Four or More Errors in a Game	4, Sept. 30, 2015 at Seattle
Five Errors in a Game	5, Apr. 24, 2014 vs. Oakland
Six Errors in a Game	May 9, 1990 vs. Philadelphia
Seven Errors in a Game	July 30, 1979 vs. San Francisco*
12 or More Consecutive Errorless Games	12, April 19-May 1, 2018
14 or More Consecutive Errorless Games	14, June 5-20, 2006*

DOUBLE PLAYS/TRIPLE PLAYS

Five Double Plays in a Game	6, Aug. 19, 2017 vs. Oakland
Six Double Plays in a Game	Aug. 19, 2017 vs. Oakland
Seven Double Plays in a Game	May 4, 1969 vs. San Francisco*
Triple Play	May 23, 2015 at Detroit (5th inn.)
Grounded into by Ian Kinsler — Jonathan Villar to Jose Altuve to Chris Carter	
Triple Play vs. the Astros	April 19, 2018 at Seattle (4th inn.)
Grounded into by Evan Gattis - Kyle Seager to Robinson Cano to Daniel Vogelbach	

LAST TIME IT HAPPENED: WON-LOSS RECORDS

WINS

Ten or More Consecutive Wins	12, June 6-18, 2018*
Twelve Consecutive Wins	12, June 6-18, 2018*
Seven or More Consecutive Wins, Home	9, Aug. 31-Sept. 20, 2017
Eight or More Consecutive Wins, Home	9, Aug. 31-Sept. 20, 2017
Ten or More Consecutive Wins, Home	18, Aug. 23-Oct. 3, 2004*
18 Consecutive Wins, Home	Aug. 23-Oct. 3, 2004*
Five or More Consecutive Wins, Road	5, Sept. 10-25, 2018
Eight or More Consecutive Wins, Road	11, June 7-28, 2018*
10 Consecutive Wins, Road	11, June 7-28, 2018*
11 Consecutive Wins, Road	11, June 7-28, 2018*

LOSSES

Five or More Consecutive Losses	5, Aug. 9-14, 2018
Eight or More Consecutive Losses	15, Sept. 14-29, 2013*
Ten or More Consecutive Losses	15, Sept. 14-29, 2013*
Twelve Consecutive Losses	15, Sept. 14-29, 2013
Five or More Consecutive Losses, Home	9, July 15-Aug. 14, 2018
Seven or More Consecutive Losses, Home	9, July 15-Aug. 14, 2018
Eleven Consecutive Losses, Home	July 23-Aug. 17, 1966*
Five or More Consecutive Losses, Road	7, July 29-Aug. 12, 2017
Eight or More Consecutive Losses, Road	9, April 13-28, 2013
Ten or More Consecutive Losses, Road	10, July 17-Aug. 3, 2012
Thirteen Consecutive Losses, Road	13, June 15-July 15, 2013*

TIES

Tie Game	June 30, 2005 at Cincinnati (2-2, 7 inn.-called due to rain)
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DOUBLEHEADERS

Doubleheader—Win Both Games, Home	Sept. 2, 2017 vs. New York (NL)
Doubleheader—Win Both Games, Road	Sept. 29, 2018 at Baltimore
Doubleheader—Lose Both Games, Home	April 23, 1977 vs. San Diego
Doubleheader—Lose Both Games, Road	Sept. 9, 2017 at Oakland
Doubleheader—Split, Home	Aug. 27, 1999 vs. Florida
Doubleheader—Split, Road	May 14, 2017 at New York (AL)
Day-Night Doubleheader	Sept. 9, 2017 at Oakland (1-1)

EXTRA-INNING GAMES

Play in Two Consecutive Extra-Inning Games	April 14-15, 2018 vs. Texas (L, 5-6, 10 inn.; L, 1-3, 10 inn.)
Play in Three Consecutive Extra-Inning Games	July 31-Aug. 2, 2001 vs. New York (2-1)*
Win Two Consecutive Extra-Inning Games	Aug. 18-19, 2015 vs. Tampa Bay (W, 3-2, 10 inn.) vs. Tampa Bay (W, 3-2, 13 inn.)
Lose Two Consecutive Extra-Inning Games	April 14-15, 2018 vs. Texas (L, 5-6, 10 inn.; L, 1-3, 10 inn.)
Lose Three Consecutive Extra-Inning Games	Sept. 27-29, 1995 (1 vs. Pittsburgh, 2 at Chicago)
Play 10-Inning Game	Aug. 17, 2018 at Oakland (L, 3-4)
Play 11-Inning Game	July 10, 2018 vs. Oakland (W, 6-5)
Play 12-Inning Game	June 23, 2018 vs. Kansas City (W, 4-3)
Play 13-Inning Game	April 5, 2017 vs. Seattle (W, 5-3)
Play 14-Inning Game	May 27, 2018 at Cleveland (L, 9-10)
Play 15-Inning Game	Aug. 5, 2014 at Philadelphia (L, 1-2)
Play 16-Inning Game	May 11, 2016 vs. Cleveland (W, 5-3)
Play 17-Inning Game	July 6, 2008 at Atlanta (L, 6-7)
Play 18-Inning Game	Aug. 15, 2006 vs. Chicago (NL) (L, 6-8)
Play 19-Inning Game	July 7, 1985 vs. Montreal (L, 3-6)
Play 20-Inning Game	Aug. 15, 1980 at San Diego (W, 3-1)
Play 21-Inning Game	Sept. 24, 1971 (1st Gm) at San Diego (W, 2-1)
Play 22-Inning Game	June 3, 1989 vs. Los Angeles (W, 5-4)
Play 23-Inning Game	Never Accomplished
Play 24-Inning Game	April 15, 1968 vs. New York (W, 1-0)*

ONE-RUN GAMES/1-0 GAMES

Play in Three or More Consecutive One-Run Games	4, Sept. 9-12, 2018 (3-1)
Play in Four Consecutive One-Run Games	Sept. 9-12, 2018 (3-1)
Play in Five or More Consecutive One-Run Games	Sept. 14-19, 2011 (2-3)
Play in Seven Consecutive One-Run Games	May 12-19, 1984 (2-5)*
Win Three or More Consecutive One-Run Games	Sept. 10-12, 2018
Lose Three or More Consecutive One-Run Games	Sept. 18-20, 2013
Win 1-0 Game	June 28, 2018 at Tampa Bay
Lose 1-0 Game	June 22, 2018 vs. Kansas City

MARGIN OF VICTORY

Win a Game by 16 or More Runs	18, July 9, 2017 at Toronto (W, 19-1)*
Win a Game by 17 or More Runs	18, July 9, 2017 at Toronto (W, 19-1)*
Win a Game by 18 Runs	18, July 9, 2017 at Toronto (W, 19-1)*

MARGIN OF DEFEAT

Lose a Game by 10 or More Runs	10, Sept. 9, 2017 at Oakland (L, 1-11)
Lose a Game by 12 or More Runs	12, July 30, 2017 at Detroit (L, 1-13)
Lose a Game by 16 Runs	Sept. 25, 2011 vs. Colorado (L, 3-19)*

COMEBACKS/BLOWN LEADS

Comeback to Win, Trailing by Five Runs or More	5, June 27, 2018 vs. Toronto (Trailed 5-0 in the 1st inn., W 7-6)
Comeback to Win, Trailing by 11 Runs	July 18, 1994 vs. St. Louis (Trailed 11-0 after 3rd inn., W 15-12)*
Blow Lead to Lose, Leading by Five Runs or More	5, May 27, 2018 at Cleveland (Led 8-3 in the 8th inn., L 9-10)
Blow Lead to Lose, Leading by Seven Runs or More	7, May 24, 2000 vs. Philadelphia (Led 7-0 in 6th inn., L 7-9)

INDIVIDUAL BATTING RECORDS - CAREER (MIN. 3,000 PA)

Most Years	20, Craig Biggio, 1988-2007
Most Games	2850, Craig Biggio, 1988-2007
Most Consecutive Games	494, Craig Biggio, August 1, 1995-August 4, 1998
Highest Batting Average	.316, Jose Altuve, 2011-2018
Highest On-Base Pct.	.410, Lance Berkman, 1999-2010
Highest Slugging Pct.	.549, Lance Berkman, 1999-2010
Most At-Bats	10876, Craig Biggio, 1988-2007
Most Runs Scored	1844, Craig Biggio, 1988-2007
Most Hits	3060, Craig Biggio, 1988-2007
Most Singles	2046, Craig Biggio, 1988-2007
Most Doubles	.668, Craig Biggio, 1988-2007
Most Triples	.80, Jose Cruz, 1975-87
Most Home Runs	.449, Jeff Bagwell, 1991-2005
Most Home Runs, Home	.234, Jeff Bagwell, 1991-2005
at Colt Stadium	.21, Bob Aspromonte, 1962-64
at Astrodome	.126, Jeff Bagwell, 1991-99
at Minute Maid Park	.151, Lance Berkman, 2000-10
Most Home Runs, Road	.215, Jeff Bagwell, 1991-2005
Most HR, Right-handed hitter	.449, Jeff Bagwell, 1991-2005
Most HR, Left-handed hitter	.138, Jose Cruz, 1975-87
Most HR, Switch-hitter	.326, Lance Berkman, 1999-10
Most Grand Slam Home Runs	7, Carlos Lee, 2007-10

Most Extra-Base Hits.....	1014, Craig Biggio, 1988-2007
Most Total Bases.....	4711, Craig Biggio, 1988-2007
Most Runs Batted In.....	1529, Jeff Bagwell, 1991-2005
Most Walks.....	1401, Jeff Bagwell, 1991-2005
Most Intentional Walks.....	155, Jeff Bagwell, 1991-2005
Most Strikeouts.....	1753, Craig Biggio, 1988-2007
Most Sacrifice Hits.....	101, Craig Biggio, 1988-2007
Most Sacrifice Flies.....	102, Jeff Bagwell, 1991-2005
Most Hit by Pitch.....	285#, Craig Biggio, 1988-2007
Most Ground into Double Play.....	221, Jeff Bagwell, 1991-2005
Most Stolen Bases.....	487, Cesar Cedeno, 1970-81
Most Caught Stealing.....	149, Cesar Cedeno, 1970-81
Most Plate Appearances.....	12504, Craig Biggio, 1988-2007
Most Times on Base.....	4505, Craig Biggio, 1988-2007
Most Times Reached on Error.....	163, Craig Biggio, 1988-07
Most Multi-Hit Games.....	841, Craig Biggio, 1988-07
Most Three-Hit Games.....	225, Craig Biggio, 1988-2007
Most Four-Hit Games.....	34, Craig Biggio, 1988-2007
Best At-Bat/Home Run Ratio.....	17.06, Lance Berkman, 1999-2010
Best At-Bat/RBI Ratio.....	5.10, Jeff Bagwell, 1991-2005
Most Steals of Third Base.....	107, Craig Biggio, 1988-2007
Most Steals of Home.....	3, Jeff Bagwell, 1991-2005 and Cesar Cedeno, 1970-81
Highest Stolen Base Percentage.....	82.5%, Michael Bourn (1935B/234ATT), 2008-11

- indicates modern MLB record

INDIVIDUAL BATTING RECORDS - SEASON

(avg. leaders based on 3.1 plate appearances times games played by team)

Most Games.....	162 (12 times), last, George Springer, 2016
Highest Batting Average.....	.368, Jeff Bagwell, 1994 (147x400)
Highest On-Base Percentage.....	.454, Jeff Bagwell, 1999
Highest Slugging Percentage.....	.750, Jeff Bagwell, 1994
Most At-Bats.....	660, Jose Altuve, 2014, and Enos Cabell, 1978
Most Runs Scored.....	152, Jeff Bagwell, 2000
Most Consecutive Games with a Run Scored.....	15, Lance Berkman, April 26-May 12, 2008, and Carlos Beltran, Aug. 23-Sept. 7, 2004
Most Hits.....	225, Jose Altuve, 2014
Most Consecutive Games with a Hit.....	30, Willy Taveras, July 27-Aug. 27, 2006
Most Consecutive Games with a Hit to Start a Season.....	16, Billy Hatcher, April 6-23, 1987
Most Consecutive AB, no Hits.....	40, Brad Ausmus, June 19-July 5, 2006
Most Consecutive Plate Appearances, Reaching Base.....	13, Bill Spiers, June 3-11, 1997 (nine walks, three singles, one hit by pitch)
Most Singles.....	168, Jose Altuve, 2014
Most Doubles.....	56, Craig Biggio, 1999
Most Triples.....	14, Roger Metzger, 1973
Most Home Runs.....	47, Jeff Bagwell, 2000
Most Home Runs, Home.....	28, Jeff Bagwell, 2000
at Colt Stadium.....	12, Roman Mejias, 1962
at Astrodome.....	23, Jeff Bagwell, 1994
at Minute Maid Park.....	28, Jeff Bagwell, 2000
Most Home Runs, Road.....	30, Jeff Bagwell, 1999
Most HR, Right-handed hitter.....	47, Jeff Bagwell, 2000
Most HR, Left-handed hitter.....	25, Colby Rasmus, Luis Valbuena, 2015
Most HR, Switch-hitter.....	45, Lance Berkman, 2006
Most HR, By Position.....	
Catcher.....	19, Evan Gattis, 2016
First Base.....	47, Jeff Bagwell, 2000
Second Base.....	27, Jeff Kent, 2004
Shortstop.....	24, Carlos Correa, 2017
Third Base.....	36, Morgan Ensberg, 2005
Left Field.....	37, Moises Alou, 1998
Center Field.....	44, Richard Hidalgo, 2000
Right Field.....	28, Richard Hidalgo, 2003
Pitcher.....	3, Dave Giusti, 1967
Designated Hitter.....	34, Chris Carter, 2014
Most Home Runs, Month.....	13, Jeff Bagwell, June 1994
Most Home Runs, vs. One Club.....	9, Richard Hidalgo, 2000 vs. St. Louis; Lance Berkman, 2002 vs. Cincinnati; Lance Berkman, 2004 vs. Cincinnati
Most Grand Slam Home Runs.....	3, George Springer, 2016 (April 6 at NYY; May 14 at BOS; June 24 at KC)
Most Extra-Base Hits.....	94, Lance Berkman, 2001 (55 doubles, 5 triples, 34 home runs)
Most Total Bases.....	363, Jeff Bagwell, 2000
Most Runs Batted In.....	136, Lance Berkman, 2006
Most Runs Batted In, by Position.....	
Catcher.....	68, John Bateman, 1966
First Base.....	133, Jeff Bagwell, 1997

Second Base.....	106, Jeff Kent, 2004
Shortstop.....	93, Carlos Correa, 2016
Third Base.....	101, Morgan Ensberg, 2005
Left Field.....	121, Moises Alou, 1998
Center Field.....	107, Jimmy Wynn, 1967
Right Field.....	111, Derek Bell, 1996
Pitcher.....	14, Shane Reynolds, 1999
Designated Hitter.....	79, Evan Gattis, 2015
Most Walks.....	149, Jeff Bagwell, 1999
Fewest Walks.....	17, Lee May, 1974 (min. 150 games)
Most Intentional Walks.....	27, Jeff Bagwell, 1997
Most Strikeouts.....	212, Chris Carter, 2013
Fewest Strikeouts.....	21, Tommy Helms, 1973 (min. 3.1 plate app. per games played by the team)
Most Sacrifice Hits.....	34, Craig Reynolds, 1979
Most Sacrifice Flies.....	13, Ray Knight, 1982; Jeff Bagwell, 1992; Carlos Lee, 2007
Most Hit by Pitch.....	34, Craig Biggio, 1997
Most Ground into Double Play.....	32, Miguel Tejada, 2008
Fewest Ground into Double Play.....	0, Craig Biggio, 1997 (619 at-bats)
Most Stolen Bases.....	65, Gerald Young, 1988
Most Times Stealing Home.....	2, Adam Everett, 2005, Cesar Cedeno, 1977
Most Caught Stealing.....	27, Gerald Young, 1988
Most Plate Appearances.....	749, Craig Biggio, 1999
Highest Stolen Base Percentage.....	1.000, Carlos Beltran, 2004 (28/28)
Most Times on Base.....	331, Jeff Bagwell, 1999
Most Steals of Third Base.....	14, Craig Biggio, 1997
Most Times Reached on Error.....	15, Craig Biggio, 2003
Most Multi-Hit Games.....	69, Jose Altuve, 2014
Most Three-Hit Games.....	24, Jose Altuve, 2014
Most Four-Hit Games.....	8, Jose Altuve, 2016
Most Times Picked Off.....	7, Billy Hatcher, 1987

INDIVIDUAL BATTING RECORDS - GAME

Most At Bats (9 innings).....	7 (2x), George Springer, Oct. 2, 2015 at ARI Julio Gotay, June 7, 1967 at St. Louis
Most At-Bats, (extra innings).....	10, Ron Davis, April 15, 1968 vs. New York Mets (24 innings)
Most Runs Scored.....	5 (6x), last, George Springer, May 26, 2014 at Kansas City
Most Hits (9 innings).....	6, George Springer, May 7, 2018 at Oakland
Most Hits (extra innings).....	6, Joe Morgan, July 8, 1965 at Milwaukee (12 innings)
Most Consecutive Hits (9 innings).....	6, George Springer, May 7, 2018 at Oakland
Most Consecutive Hits (extra innings).....	6, Joe Morgan, July 8, 1965 at Milwaukee (12 innings, ties NL record)
Most Consecutive Hits, one or more Games.....	10, Jose Altuve, May 25-27, 2018
Most Singles.....	5 (12x), last, George Springer, June 10 at Chicago (AL)
Most Doubles.....	4, Jeff Bagwell, June 14, 1996 at San Francisco (ties Major League record)
Most Triples.....	3, Craig Reynolds, May 16, 1981 vs. Chicago Cubs
Most Home Runs.....	3 (12x), last, Carlos Lee, April 13, 2007 at Philadelphia (Myers, Myers, Madson)
Most Home Runs, Two Consecutive Games.....	4 (7x), Jimmy Wynn, June 15, 1967 vs. San Francisco (3) and June 16, 1967 vs. Atlanta (1) Doug Rader, July 20-21, 1970 vs. New York Mets (2 and 2) Glenn Davis, June 1-2, 1990 at San Francisco (3 and 1) Moises Alou, Aug. 13 at Philadelphia (2) and Aug. 14, 2000 vs. Pittsburgh (2) Richard Hidalgo, Sept. 9-10, 2000 at Chicago Cubs (2 and 2) Vinny Castilla, July 27-28, 2001 at Pittsburgh (1 and 3) Lance Berkman, April 16-17, 2002 at Cincinnati (3 and 1)
Most Consecutive Games, Home Run.....	6, Morgan Ensberg, April 15-21, 2006 (7 HR)
Most Grand Slams.....	1, accomplished many times
Most Extra-Base Hits.....	4 (4x), last, Alex Bregman, June 26, 2018 vs. Toronto (three doubles, one home run)
Most Total Bases.....	13 (3x), last, Morgan Ensberg, May 15, 2005 vs. San Francisco (three home runs, one single)
Most Runs Batted In.....	8, J.R. Towles, Sept. 20, 2007 at St. Louis
Most Consecutive Games, RBI.....	10, Lance Berkman, June 27-July 6, 2002 (19 RBI)
Most Walks (9 innings).....	4 (21x), last, Chris Carter, June 5, 2014 vs. Los Angeles (AL)
Most Walks (extra innings).....	6, Jeff Bagwell, Aug. 20, 1999 at Florida (16 inn.)
Most Consecutive Walks (9 innings).....	4 (8x), Chris Carter, June 5, 2014 vs. Los Angeles (AL) Lance Berkman, July 8, 2008 at Pittsburgh Bill Spiers, June 4, 1997 at Cincinnati Joe Ferguson, May 11, 1977 vs. Chicago (NL) Greg Gross, May 19, 1976 at St. Louis Johnny Edwards, Sept. 7, 1970 at SD (Gm 2) Jimmy Wynn, Sept. 19, 1969 vs. CIN Joe Morgan, May 19, 1967 vs. SF
Most Consecutive Walks (extra innings).....	5 (twice), Joe Morgan, June 2, 1966 at Cincinnati (12 inn., none intentional); Joe Ferguson, June 24, 1978 at San Diego (10 inn., three intentional)
Most Consecutive Games, Walk.....	11 (2x), Jimmy Wynn, July 6 (Gm. 1)-15, 1969 (18 walks); Joe Morgan, July 6-20, 1970 (14 walks)

Most Intentional Walks	3 (9x), last, Lance Berkman, Sept. 27, 2006 at Pittsburgh
Most Consec. Walks, one or more Games	6, Bill Spiers, June 3-5, 1997 (four intentional)
Most Strikeouts	5 (5x), last, Gerrit Cole, May 4, 2018 at ARI
Most Consecutive Games, no Strikeouts	40, Nellie Fox, August 12, 1964-June 9, 1965
Most Sacrifice Hits (9 innings)	3 (5x), last, Andy Pettitte, July 15, 2006 at Florida
Most Sacrifice Hits (extra innings)	3, Johnny Temple, May 24, 1963 at Chicago Cubs (12 inn.)
Most Sacrifice Flies	2 (several times), last, Josh Reddick, July 28, 2017 at Detroit
Most Hit by Pitch	3 (twice), Glenn Davis, April 9, 1990 vs. Cincinnati; Richard Hidalgo, April 19, 2000 at Los Angeles Dodgers
Most Ground into Double Play	3, Miguel Tejada, Sept. 10, 2009 vs. Atlanta
Most Stolen Bases (9 innings)	4 (5x), last, Craig Biggio, Sept. 16, 1995 at Montreal
Most Stolen Bases (extra innings)	4 (2x), Roger Cedeño, April 22, 2000 vs. San Diego (10 inn.) Brian Hunter, Sept. 28, 1995 at Chicago Cubs (11 innings)

INDIVIDUAL BATTING RECORDS - INNING

Most At-Bats	2, accomplished many times
Most Runs Scored	2 (several times), last, Jose Altuve, Sept. 22, 2018 vs. Los Angeles-AL (8th inn.)
Most Hits	2 (several times), last, Yuli Gurriel, Aug. 4, 2018 at Los Angeles-NL (8th inn.)
Most Singles	2 (several times), last, Yuli Gurriel, Aug. 4, 2018 at Los Angeles-NL (8th inn.)
Most Doubles	2, Cesar Cedeño, April 8, 1973 (Gm 1) at Atlanta (6th inn., ties MLB record)
Most Triples	1, accomplished many times
Most Home Runs	2 (twice), Jeff Bagwell, June 24, 1994 vs. Los Angeles Dodgers (6th inn., R. Martinez, Seaneez Lee May, April 29, 1974 vs. Chicago Cubs (6th inn., Hooton, Kremmel)
Most Extra-Base Hits	2 (several times), last, Yuli Gurriel, June 24, 2018 vs. Kansas City (2nd inn., double, homer)
Most Total Bases	8 (twice), Jeff Bagwell, June 24, 1994 vs. Los Angeles (6th inn., two home runs) Lee May, April 29, 1974 vs. Chicago Cubs (6th inn., two home runs)
Most Runs Batted In	4, accomplished many times
Most Walks	2 (several times), last, Brian McCann, Aug. 4, 2017 vs. Toronto (4th inn.)
Most Intentional Walks	1 (several times)
Most Strikeouts	2 (3x), last, Carlos Correa, June 3, 2016 vs. Oakland (1st inn.)
Most Sacrifice Hits	1 (several times)
Most Sacrifice Flies	1 (several times)
Most Hit by Pitch	1 (several times)
Most Stolen Bases	2 (several times), last, Jose Altuve, June 2, 2018 vs. Boston (8th inn.)

INDIVIDUAL PITCHING RECORDS - CAREER

Most Seasons	13, Larry Dierker, 1964-76
Most Games	563, Dave Smith, 1980-90
Most Starts	320, Larry Dierker, 1964-76
Most Complete Games	106, Larry Dierker, 1964-76
Lowest Earned Run Average	3.13, Nolan Ryan, 1980-88 (min. 1500 innings)
Most Wins	144, Joe Niekro, 1975-85
Most Losses	117, Larry Dierker, 1964-76
Most Saves	225, Billy Wagner, 1996-2003
Highest Winning Percentage .....	.636 (143-82), Roy Oswalt, 2001-10 (min. 140 decisions)
Most Shutouts	25, Larry Dierker, 1964-76
Most Innings Pitched	2294.1, Larry Dierker, 1964-76
Most Hits Allowed	2090, Larry Dierker, 1964-76
Most Runs Allowed	934, Joe Niekro, 1975-85
Most Earned Runs Allowed	837, Larry Dierker, 1964-76
Most Home Runs Allowed	177, Larry Dierker, 1964-76
Most Grand Slams Allowed	4, Joe Niekro, 1975-85
Most Walks Allowed	818, Joe Niekro, 1975-85
Most Intentional Walks Allowed	58, Ken Forsch, 1970-80
Most Strikeouts	1866, Nolan Ryan, 1980-88
Most Hit Batters	72, Darryl Kile, 1991-97
Most Wild Pitches	128, Joe Niekro, 1975-85
Most Balks	27, Jim Deshaies, 1985-91

INDIVIDUAL PITCHING RECORDS - SEASON

Most Games	83, Octavio Dotel, 2002
Most Consecutive Games (reliever)	9, Tom Dukes, July 3-12, 1968
Most Starts	40, Jerry Reuss, 1973
Most Complete Games	20, Larry Dierker, 1969
Consecutive Complete Games	9, J.R. Richard, July 29-Sept. 6, 1979
Lowest Earned Run Average	1.69, Nolan Ryan, 1981 (min. one IP per games played by team)
Highest Winning Pct. ....	.867, Brad Peacock, 2017 (13-2), min. .09 decisions/team game
Most Wins	22, Mike Hampton, 1999
Most Consecutive Wins	12, (2x), Wade Miller, July 7-Sept. 21, 2002 Mark Portugal, July 11-Oct. 2, 1993

Most Wins over One Team.....	5 (5x), Wade Miller, 2001 vs. Milwaukee (5-0) Shane Reynolds, 2001 vs. Chicago Cubs (5-0) Mike Scott, 1989 vs. Los Angeles Dodgers (5-2) Jim Golden, 1962 vs. New York Mets (5-0) Joe Niekro, 1979 vs. San Diego (5-0)
Most Wins over Different Teams.....	18, Mike Hampton, 1999 (MLB record)
Most Losses.....	20, Turk Farrell, 1962
Most Consecutive Losses.....	13, Jose Lima, April 10-July 4, 2000
Most Losses to Same Team.....	6, Dave Giusti, 1968 vs. Atlanta (0-6)
Most Saves.....	44 (2x), Jose Valverde, 2008 Billy Wagner, 2003
Most Shutouts.....	6, Dave A. Roberts, 1973
Most Consecutive Shutouts.....	3, J.R. Richard, 1980 (May 31 at SF, June 6 vs. SF, June 11 vs. Chicago Cubs)
Most 1-0 Shutout Wins.....	3 (3x), Bob Bruce, 1964; J.R. Richard, 1976; and Bob Knepper, 1981
Most Shutouts over Same Team.....	2 (21x), last, Jim Deshaies, 1989 vs. Cincinnati
Most Shutout Losses.....	8, Bob Bruce, 1965
Most Innings Pitched (Starter).....	301.1, Larry Dierker, 1969
Most Innings Pitched (Reliever).....	122.0, Danny Darwin, 1989
Consecutive Innings, No Relief.....	86, J.R. Richard, July 29-Sept. 11, 1979
Most Batters Faced.....	1218, J.R. Richard, 1976
Most Hits Allowed.....	271, Jerry Reuss, 1973
Most Consecutive Hitless Innings.....	16, Mike Scott, Sept. 20-Oct. 2, 1986
Most Consecutive Scoreless Innings.....	32.1, Roy Oswalt, Aug. 27th (2nd inning)-Sept. 11, 2008
Most Runs Allowed.....	152, Jose Lima, 2000
Most Earned Runs Allowed.....	145, Jose Lima, 2000
Most Home Runs Allowed.....	48, Jose Lima, 2000 (NL record)
Most Grand Slams Allowed.....	3, Brandon Backe, 2008 and Julio Solano, 1987
Most Walks Allowed.....	151, J.R. Richard, 1976
Most Consecutive Innings, No Walks.....	38, Robin Roberts, Aug. 31-Oct. 1, 1965
Most Intentional Walks Allowed.....	17, Todd Jones, 1995
Most Sacrifice Flies Allowed.....	13 (2x), Jim Deshaies, 1988 and Mark Lemongello 1978
Most Sacrifice Hits Allowed.....	22, Bob Knepper, 1986
Most Strikeouts, Right-handed Starter.....	313, J.R. Richard, 1979
Most Strikeouts, Left-handed Starter.....	216, Dallas Keuchel, 2015
Most 10-Plus Strikeout Games.....	14 (2x), J.R. Richard, 1978 and 1979
Most Hit Batters.....	16 (3x), Jack Billingham (1971), Darryl Kile (1996) and Charlie Morton (2018)
Most Wild Pitches.....	21, Joe Niekro, 1985
Most Balks.....	7 (2x), Jim Deshaies, 1986 and Nolan Ryan, 1988
Most Stolen Bases Against.....	53, Mike Scott, 1990
Most Quality Starts.....	32, Mike Scott, 1986
Most Pickoffs.....	9, Greg Swindell, 1994 and 1995, and Jim Deshaies, 1991
Best Strikeout-to-Walk Ratio.....	5.32, Shane Reynolds, 1999
Most Opponent Ground Into Double Play.....	38, Mike Hampton, 1999

INDIVIDUAL PITCHING RECORDS - GAME

Most Hits Allowed in Shutout (9 innings).....	10 (2x), Joaquin Andujar, June 26, 1976 vs. Cincinnati Ken Forsch, Sept. 29, 1971 at Los Angeles Dodgers
Most Hits Allowed in Shutout (extra innings).....	8, J.R. Richard, July 6, 1976 vs. New York Mets (10 inn.)
Fewest Hits Allowed in Shutout (9 innings).....	0 (7x), last, Mike Fiers, Aug. 21, 2015 vs. Los Angeles (NL)
Fewest Hits Allowed in Shutout (extra innings).....	4, Don Wilson, Aug. 3, 1973 (Game 1) at Cincinnati (10 inn.)
Most Strikeouts in Shutout.....	16 (2x), last, Gerrit Cole, May 4, 2018 at Arizona
Most Walks Allowed in Shutout (9 innings).....	7 (3x), last, Bob Knepper, April 26, 1983 at Montreal
Most Walks Allowed in Shutout (extra innings).....	10, J.R. Richard, July 6, 1976 vs. New York Mets (10 inn.) (ties MLB record)
Fewest Walks Allowed in Shutout (9 innings).....	0 (several times), last, Dallas Keuchel, May 30, 2015 vs. Chicago (AL)
Fewest Walks Allowed in Shutout (extra innings).....	1, Bo McLaughlin, July 25, 1976 vs. San Francisco (10 inn.)
Most Innings Pitched.....	13 (2x), Don Wilson, Sept. 7, 1972 at San Francisco (Complete-game victory) Ken Forsch, Sept. 24, 1971 at San Diego (Game 1, no-decision, 21 inn.)
Most Hits Allowed.....	18, Bob Forsch, Aug. 3, 1989 at Cincinnati
Most Consecutive Hits Allowed.....	9, Bob Forsch, August 3, 1989 at Cincinnati (1st inning)
Most Runs Allowed.....	12 (2x), Wade Miller, Aug. 23, 2000 vs. Chicago Cubs (8ER/4.2IP); Jose Lima, April 27, 2000 vs. Chicago Cubs (12ER/5IP)
Most Earned Runs Allowed.....	12, Jose Lima, April 27, 2000 vs. Chicago Cubs (12ER/5IP)
Most Home Runs Allowed.....	5, Jose Lima, April 27, 2000 vs. Chicago Cubs
Most Grand Slams Allowed.....	2, Brandon Backe, Aug. 16, 2008 vs. Arizona (Miguel Montero, Chris Young)
Most Walks Allowed.....	11, J.R. Richard, May 4, 1975 at San Francisco (Game 2)
Most Strikeouts.....	18, Don Wilson, July 14, 1968 at Cincinnati (Game 2)
Most Consecutive Strikeouts.....	8 (twice), Don Wilson, July 14, 1968 (Game 2) at Cincinnati; Jim Deshaies, Sept. 23, 1986 at Los Angeles
Most Hit Batters.....	4 (2x), last, Charlie Morton, June 9, 2018 at Texas (Ties modern MLB record)
Most Wild Pitches.....	6, J.R. Richard, April 10, 1979 vs. Los Angeles (Ties MLB record)

INDIVIDUAL PITCHING RECORDS - INNING

Most Home Runs Allowed.....	4 (2x), Collin McHugh, Aug. 19, 2016 at BAL (1st inn.), Jose Lima, April 27, 2000 vs. Chicago (NL) (1st inn., ties MLB record)
Most Consecutive HR allowed.....	3 (several times), last, Henry Sosa, Sept. 11, 2011 at Washington (3rd inn.)
Most Strikeouts.....	4 (several times), last, Ken Giles, Aug. 7, 2016 vs. Texas (9th inn. Mazara, Choo, Desmond, Profar) (ties MLB record)
Fewest Pitches for Three Strikeouts.....	9 (5x), last, Brandon Backe, April 15, 2004 vs. Milwaukee (ties MLB record)
Most Hit Batters.....	3, C.J. Nitkowski, Aug. 3, 1998 at Florida (8th inn., ties MLB record)
Most Wild Pitches.....	3 (4x), last, Joe Niekro, Aug. 2, 1985 vs. San Diego (6th inn.)

INDIVIDUAL RELIEF PITCHING RECORDS - CAREER

Most Games.....	562, Dave Smith, 1980-90
Most Wins.....	53, Dave Smith, 1980-90
Most Losses.....	47, Dave Smith, 1980-90
Most Innings Pitched.....	760, Dave Smith, 1980-90
Most Runs Allowed.....	251, Dave Smith, 1980-90
Most Earned Runs Allowed.....	211, Dave Smith, 1980-90
Most Hits Allowed.....	642, Dave Smith, 1980-90
Most Walks.....	258, Dave Smith, 1980-90
Most Strikeouts.....	694, Billy Wagner, 1995-2003
Most Saves.....	225, Billy Wagner, 1995-2003
Most Save Chances.....	263, Billy Wagner, 1995-2003
Highest Save Pct.....	85.6, Billy Wagner, 1995-2003
Most Games Finished.....	400, Dave Smith, 1980-90
Most Blown Saves.....	46, Dave Smith, 1980-90
Most Inherited Runners.....	302, Dave Smith, 1980-90
Most Inherited Runners Scored.....	95, Dave Smith, 1980-90
Lowest Inherited Runners Scored Pct (min 100 IR).....	20.8, Trevor Miller, 1998-2007

INDIVIDUAL RELIEF PITCHING RECORDS - SEASON

Most Games.....	83, Octavio Dotel, 2002
Most Consecutive Games (reliever).....	9, Tom Dukes, July 3-12, 1968
Most Wins.....	11 (5x), last, Doug Jones, 1992
Most Losses.....	10 (2x), last, Fernando Rodriguez, 2012
Most Innings Pitched.....	122, Danny Darwin, 1989
Most Runs Allowed.....	50, Jim Ray, 1972
Most Earned Runs Allowed.....	44 (3x), last, Brad Lidge, 2006
Most Hits Allowed.....	103, Joe Boever, 1992
Most Walks.....	52, Todd Jones, 1995
Most Strikeouts.....	157, Brad Lidge, 2004
Most Saves.....	44 (2x), last, Jose Valverde, 2008
Most Save Chances.....	51, Jose Valverde, 2008
Highest Save Pct.....	95.1, Billy Wagner, 2001
Most Games Finished.....	71, Jose Valverde, 2008
Most Blown Saves.....	9 (6x), last, Billy Wagner, 2000
Most Inherited Runners.....	70, Ken Forsch, 1974
Most Inherited Runners Scored.....	22 (2x), last, Ricky Stone, 2003
Lowest Inherited Runners Scored Pct.....	3.0, Wilton Lopez, 2010 (1IRS/33IR)
Most Inherited Runners, None Scoring.....	11, Jose Valverde, 2009

TEAM OFFENSIVE RECORDS - SEASON

Most Total Players Used.....	50 (2x), last, 2013
Fewest Total Players Used.....	32, 1972
Highest Batting Average.....	.282, 2017
Lowest Batting Average.....	.220, 1963
Most .300 Hitters.....	4, 1998 (Craig Biggio .325, Derek Bell .314, Moises Alou, .312, Jeff Bagwell .304)
Highest Slugging Percentage.....	.478, 2017
Lowest Slugging Percentage.....	.301, 1963
Most At-Bats.....	5641, 1998
Fewest At-Bats.....	3693, 1981
Most Runs Scored.....	938, 2000
Fewest Runs Scored.....	394, 1981
Most Runs Scored, Month.....	201, September/October 2000
Most Consecutive Games Scoring, Season.....	101, June 13-Oct. 7, 2001
Most Consecutive Games Scoring, One or More Seasons.....	122, June 13, 2001-April 25, 2002
Most Consecutive Games, Shut Out.....	4 (2x), last, Sept. 9-11, 1966 (Lost 0-7, 0-1, 0-4, 0-1 at Los Angeles)
Most Consecutive Innings, Shut Out.....	43, September 7-13, 1966 (over six games)
Most Hits.....	1581, 2017
Fewest Hits.....	984, 1981
Most Singles.....	1097, 1984
Fewest Singles.....	702, 1994

HISTORY AND RECORDS

Most Doubles.....	346, 2017
Fewest Doubles.....	160, 1981
Most Triples.....	67 (2x), last, 1984
Fewest Triples.....	16, 2013
Most Home Runs.....	249, 2000 (NL record)
Most Home Runs, Home.....	135, 2000
at Colt Stadium.....	44, 1962
at Astrodome.....	82, 1998
at Minute Maid Park.....	135, 2000
Most Home Runs, Road.....	123, 2017
Most Home Runs vs. One Club.....	37, 2015 vs. Seattle
Most Home Runs vs. One Club, home.....	21, 2015 vs. Seattle
at Colt Stadium.....	9 (2x), 1962 vs. Milwaukee/Atlanta and Los Angeles
at Astrodome.....	11, 1966 vs. Chicago Cubs
at Minute Maid Park.....	21, 2015 vs. Seattle
Most Home Runs vs. One Club, Road.....	21, 2018 at Oakland
Fewest Home Runs.....	45, 1981
Fewest Home Runs, Home.....	15, 1979
at Colt Stadium.....	25, 1963
at Astrodome.....	15, 1979
at Minute Maid Park.....	46, 2011
Fewest Home Runs, Road.....	29, 1981
Fewest Home Runs vs. One Club (min. 2 series).....	0, 2010 vs. Atlanta Braves
Fewest Home Runs vs. One Club, home.....	0 (several times)
at Colt Stadium.....	0 (several times), 1964, last, vs. Los Angeles, New York Mets, Philadelphia, Chicago Cubs, St. Louis, Cincinnati, Pittsburgh
at Astrodome.....	0 (several times), last, 1998 vs. Los Angeles, Atlanta and Colorado
at Minute Maid Park.....	0 (several times), last, 2014 vs. Cleveland and Washington
Fewest Home Runs vs. One Club, road (min. 2 series).....	0 (several times), last, 2014 at Arizona, Washington, New York Mets and Seattle
All-Time Home Runs.....	7177, 1962-18
All-Time Home Runs, Home.....	3305, 1962-18
at Colt Stadium.....	98, 1962-64
at Astrodome.....	1447, 1965-99
at Minute Maid Park.....	1759, 2000-18
All-Time Home Runs, Road.....	3872, 1962-18
Most Grand Slam Home Runs.....	7 (3x), 2001, 2007 and 2018
Most Extra Base Hits.....	604, 2017 (346 doubles, 20 triples, 238 home runs)
Fewest Extra Base Hits.....	240, 1981 (160 doubles, 35 triples, 45 home runs)
Most Total Bases.....	2681, 2017
Fewest Total Bases.....	1313, 1981
Most Runs Batted In.....	900, 2000
Fewest Runs Batted In.....	369, 1981
Most Walks.....	728, 1999
Fewest Walks.....	340, 1981
Most Walks, Two Consecutive Games.....	25, April 28-29, 2000 at Milwaukee (11 and 14) (ties NL record)
Most Intentional Walks.....	88, 1967
Fewest Intentional Walks.....	17, 2013
Most Strikeouts.....	1535, 2013
Fewest Strikeouts.....	488, 1981
Most Sacrifice Hits.....	109, 1979
Fewest Sacrifice Hits.....	11, 2017
Most Sacrifice Flies.....	61 (2x), 2017 and 2000
Fewest Sacrifice Flies.....	27, 1963
Most Hit by Pitch.....	100, 1997 (modern NL record)
Fewest Hit by Pitch.....	8, 1981
Most Ground into Double Play.....	156, 2018
Fewest Ground into Double Play.....	69, 1981
Most Left on Base (since 1974).....	1252, 1999
Fewest Left on Base (since 1974).....	795, 1981
Most Stolen Bases.....	198, 1988
Fewest Stolen Bases.....	39, 1963
Highest Stolen Base Percentage.....	.781, 2011 (118 steals in 151 attempts)
Lowest Stolen Base Percentage.....	.455, 1964 (40 steals in 88 attempts)
Most Caught Stealing.....	95 (2x), 1979 and 1983
Fewest Caught Stealing.....	26, 2018

TEAM OFFENSIVE RECORDS - GAME

Most Total Players Used Both Teams.....	53, Sept. 2, 1986 at Chicago Cubs (CHC 27, HOU 26) (NL Record)
Most Total Players Used.....	26 (2x), last, Sept. 20, 1989 at Atlanta
Most At-Bats (9 innings).....	51, May 13, 2009 at Colorado
Most Runs Scored.....	21, Oct. 2, 2015 at Arizona (HOU 21, ARI 5)
Most Runs Scored, Both Teams.....	29 (2x), June 3, 1987 at Chicago Cubs (CHC 22, HOU 7); July 29, 2007 vs. San Diego (SD 18, HOU 11)
Most Hits (9 innings).....	25, May 30, 1976 at Atlanta (Gm 2)
Most Hits (extra innings).....	25, July 2, 1976 at Cincinnati (Gm 1) (14 inn.)
Most Singles.....	23, May 30, 1976 at Atlanta (Gm 2)

Most Doubles.....	10, May 11, 1999 vs. Pittsburgh
Most Triples.....	3 (13x), last, Aug. 23, 2013 vs. Toronto
Most Home Runs, Home (9 innings).....	6 (6x), last, Sept. 26, 2015 vs. Texas
Most Home Runs, Road (9 innings).....	7, Sept. 9, 2000 at Chicago Cubs
Most Home Runs, Home (extra innings).....	5, June 21, 2001 vs. Cincinnati (11 inn.)
Most Home Runs, Road (extra innings).....	5 (2x), last, May 2, 2001 at New York Mets (10 inn.)
Most Home Runs, Both Teams-Home (9 innings).....	9, May 2, 2015 vs. Seattle (SEA 4HR, HOU 5HR)
Most Home Runs, Both Teams-Road (9 innings).....	10, May 21, 2005 at Texas (HOU 2HR, TEX 8HR)
Most Home Runs, Both Teams-Home (extra innings).....	9, June 21, 2001 vs. Cincinnati (CIN 4HR, HOU 5HR) (11 inn.)
Most Home Runs, Both Teams-Road (extra innings).....	8, Aug. 29, 2005 at Atlanta (HOU 5HR, ATL 3HR)
Most Grand Slams.....	2 (2x), June 8, 2014 at Minnesota (Chris Carter, Jon Singleton) July 30, 1969 at New York Mets (Gm 1) (Denis Menke, Jimmy Wynn) (ties NL record)
Most Grand Slams, Both Clubs.....	3, June 3, 1987 at Chicago Cubs (CHC 2GS, HOU 1GS) (ties MLB record)
Most Extra Base Hits.....	11 (2x), last, July 18, 2001 vs. St. Louis (five doubles, two triples, four home runs)
Most Total Bases.....	44, Sept. 9, 2000 at Chicago Cubs (eight singles, four doubles, seven home runs)
Most Runs Batted In.....	19 (2x), last, May 11, 1999 vs. Pittsburgh
Most Walks (9 innings).....	14, April 29, 2000 at Milwaukee
Most Walks (extra innings).....	17, Aug. 20, 1999 at Florida (16 inn.)
Most Walks, Both Teams (9 innings).....	26, May 4, 1975 (Game 2) at San Francisco (13 each) (NL record)
Most Walks, Both Teams (extra innings).....	25, Aug. 20, 1999 at Florida (16 inn.) (HOU 17BB, FLA 8BB)
Most Intentional Walks.....	7, July 15, 1984 vs. Philadelphia (16 inn.) (ties MLB record)
Most Strikeouts.....	21, Aug. 20, 1999 at Florida
Most Strikeouts, Both Clubs.....	40, Aug. 1, 2016 vs. Toronto (Astros 18, Toronto 22) (14 innings)
Most Sacrifice Hits.....	4 (several times), last, July 7, 2007 vs. New York Mets
Most Sacrifice Flies.....	4 (3x), last, May 3, 2009 at Atlanta
Most Hit by Pitch.....	5, April 19, 2000 at Los Angeles Dodgers (ties MLB record)
Most Hit by Pitch, Both Teams.....	6 (2x), last, June 9, 2018 at Texas (TEX OHBP, HOU 6HBP)
Most Ground into Double Play.....	6, Aug. 21, 2018 at Seattle
Most Left on Base (9 innings).....	16 (4x), last, May 4, 2017 vs. Texas
Most Left on Base (extra innings).....	25, July 11, 1970 vs. San Francisco (14 inn.)
Most Stolen Bases.....	8, May 23, 1990 vs. Pittsburgh
Most Caught Stealing (9 innings).....	4, October 2, 1991 at San Francisco
Most Caught Stealing (extra innings).....	4, Aug. 11, 2011 at Arizona

TEAM OFFENSIVE RECORDS - INNING

Most At-Bats.....	13, May 31, 1975 at Philadelphia (8th inn.)
Most Runs.....	12, May 31, 1975 at Philadelphia (8th inn.)
Most Hits.....	10, May 31, 1975 at Philadelphia (8th inn.)
Most Consecutive Hits.....	8 (3x), last, July 10, 2003 vs. Cincinnati (7 singles, 1 double)
Most Singles.....	8, June 2, 1966 at Cincinnati (12th inn.)
Most Consecutive Singles.....	8, June 2, 1966 at Cincinnati (12th inn.)
Most Home Runs.....	4 (2x), last, Sept. 8, 2004 vs. Cincinnati (1st inn. Biggio, Bagwell, Berkman, Lamb) June 14, 2000 at Colorado (8th inn., Alou, Hidalgo, Eusebio)
Most Consecutive Home Runs.....	3 (6x), July 24, 1984 at San Francisco (5th inn., Cabell, Garner, Cruz) July 19, 2003 at Cincinnati (1st inn., Berkman, Hidalgo, Ensberg) Aug. 31, 2004 at Cincinnati (5th inn., Berkman, Bagwell, Beltran) May 2, 2008 vs. Milwaukee (6th inn., Tejada, Berkman, Lee) June 20, 2018 vs. Tampa Bay (6th inn., Springer, Bregman, Altuve)
Most Grand Slams.....	2, July 30, 1969 at New York Mets (9th inn., Menke, Wynn) (ties MLB record)
Most Runs Batted In.....	12, May 31, 1975 at Philadelphia (8th inn.)
Most Sacrifice Hits ... 3 (3x), June 26, 2005 vs. Texas (7th inn.) April 29, 1975 at San Diego (7th inn.) and July 6, 1975 at Atlanta; (9th inn.) (ties MLB record)	
Most Hit by Pitch.....	3 (2x), Sept. 13, 1997 vs. Los Angeles (1st inn.) and August 13, 2008 vs. San Francisco (6th inn.) (ties modern MLB record)
Most Caught Stealing.....	2 (several times), last, May 4, 2009 at Washington (1st inn.)

TEAM PITCHING RECORDS - SEASON

Most Pitchers Used.....	28, 1914
Fewest Pitchers Used.....	12, 1981
Most Complete Games.....	55, 1979
Fewest Complete Games.....	1 (2x), 2017 and 2023
Most Consecutive Complete Games.....	6 (2x), last, Aug. 27-Sept. 1, 1976 (McLaughlin, Dierker, Sambito, Larson, Richard, McLaughlin)
Lowest Earned Run Average.....	2.66, 1981
Highest Earned Run Average.....	5.41, 2000
Most Saves, Season.....	51, 1986
Fewest Saves, Season.....	18, 1974
Most Shutouts, Season.....	19 (3x), last, 1986
Most Consecutive Shutouts.....	3 (3x), last, Sept. 30-Oct. 2, 2012
Most Hits Allowed.....	1596, 2000
Fewest Hits Allowed.....	842, 1981
Fewest Hits Allowed, Two Consecutive Games.....	2 (3x), last, Sept. 24-25, 1986 vs. San Francisco (2 hits, 0 hits)
Most Runs Allowed.....	944, 2000
Fewest Runs Allowed.....	331, 1981
Most Consecutive Innings, No Runs Allowed.....	32 (twice), Aug. 15-17 (Gm 2), 1980 (over three games); July 6-12, 1997 (over four gms.)

Most Earned Runs	864, 2000
Fewest Earned Runs Allowed	293, 1981
Most Home Runs Allowed	234, 2000
Most Home Runs Allowed, Home	131, 2000
Colt Stadium	44, 1964
Astrodome	71, 1998
Minute Maid Park	131, 2000
Most Home Runs Allowed, Road	108, 2016
Most HR Allowed vs. One Club	33, 2007 vs. Milwaukee
Most HR Allowed vs. One Club, Home	18 (2x), 2001 vs. Chicago Cubs and Cincinnati
Colt Stadium	12, 1963 vs. Milwaukee/Atlanta
Astrodome	13 (2x), 1966 vs. Pittsburgh and 1972 vs. Cincinnati
Minute Maid Park	18 (2x), 2001 vs. Chicago Cubs and Cincinnati
Most HR Allowed vs. One Club-Road	21, 1987 vs. San Francisco
Home Runs Allowed All-Time	7473, 1962-18
Home Runs Allowed All-Time, Home	3335, 1962-18
Colt Stadium	119, 1962-64
Astrodome	1481, 1965-99
Minute Maid Park	1728, 2000-18
Home Runs Allowed All-Time, Road	4138, 1962-18
Fewest Home Runs Allowed	40, 1981
Fewest Home Runs Allowed, Home	9, 1981
Colt Stadium	34, 1963
Astrodome	9, 1981
Minute Maid Park	66, 2010
Fewest Home Runs Allowed, Road	31, 1981
Fewest Home Runs Allowed vs. One Club, Home (min. two series)	0, (several times), last, 1992 vs. Cincinnati, Atlanta and San Diego
Fewest Home Runs Allowed vs. One Club, Road (min. two series)	0 (several times), last, 1992 vs. Los Angeles Dodgers
Most Consecutive Games, No HR Allowed	17, May 11-29, 1981
Most Consecutive Innings, No HR Allowed	176, May 10-30, 1981
Most Grand Slams Allowed	10, 2001
Most Walks Allowed	679, 1975
Fewest Walks Allowed	300, 1981
Most Intentional Walks Allowed	94, 1989
Fewest Intentional Walks Allowed	4, 2018
Most Sacrifice Hits Allowed	99, 1964
Most Sacrifice Flies Allowed	64, 2000
Most Strikeouts	1396, 2016
Fewest Strikeouts	610, 1981
Most Hit Batters	74, 2003
Fewest Hit Batters	11, 1981
Most Wild Pitches	98, 2016
Fewest Wild Pitches	22, 2008
Most Balks	34, 1988
Fewest Balks, Season	0, 1999 (Ties ML Record)

TEAM PITCHING RECORDS - GAME

Most Pitchers Used (9 innings)	9, Sept. 25, 2006 at Philadelphia
Most Pitchers Used (extra innings)	10, Sept. 28, 1995 at Chicago Cubs (11 inn.)
Most Pitchers Used in Game, Both Teams (9 innings)	16 (2x), Sept. 25, 2006 at Philadelphia (HOU 9, PHI 7)
	Sept. 28, 2002 at San Francisco (HOU 8, SF 8)
Most Pitchers Used in Game, Both Teams (extra innings)	18 (3x), May 11, 2016 vs. Cleveland (16 inn., HOU 5, CLE 3)
	Aug. 15, 2006 vs. Chicago Cubs (18 inn., HOU 8, CHC 10)
	Sept. 28, 1995 at Chicago Cubs (11 inn., HOU 10, CHC 8)
Most Hits Allowed	26, Aug. 3, 1989 at Cincinnati
Fewest Hits Allowed	0 (11x), last, Aug. 21, 2015 vs. Los Angeles (NL) (Mike Fiers)
Most Runs Allowed	22, June 3, 1987 at Chicago Cubs
Most Earned Runs Allowed	22, June 3, 1987 at Chicago Cubs
Most Home Runs Allowed	8, May 21, 2005 at Texas
Most Grand Slams	2 (4x), Aug. 16, 2008 vs. Arizona (1st inn. -Miguel Montero off Brandon Backe, 6th inn. -Chris Young off Brandon Backe)
	July 4, 2004 vs. Texas (6th inn. -Hank Blalock off Tim Lincecum, 9th inn. -Mark Teixeira off Chad Harville)
	June 3, 1987 at Chicago Cubs (1st inn. -Brian Dayett off Bob Knepper, 6th inn. -Keith Moreland off Julio Solano)
	May 2, 1987 at Atlanta (6th inn. -Graig Nettles off Aurelio Lopez, 7th inn. -Dion James off Julio Solano)
Most Walks (9 innings)	13, May 4, 1975 at San Francisco (Gm 2) (J.R. Richard 11, Wayne Granger 2)
Most Walks (extra innings)	13 (2x), last, Sept. 9, 2017 at Oakland (Game 1)
Most Sacrifice Flies Allowed	4 (2x), last, May 5, 1982 at Cincinnati
Most Strikeouts	23, May 31, 2003 at Chicago Cubs (16 inn.)
Most Hits Allowed in Shutout (9 innings)	11 (3x), last, July 12, 2009 vs. Washington (Moehler 7, Arias 3, Valverde 1)
Most Hits Allowed in Shutout (extra innings)	11 (2x), last, June 16, 1972 vs. Philadelphia (11 inn.) (Wilson 5, Griffin 6)
Fewest Hits Allowed in Shutout (9 innings)	0 (8x), last, Aug. 21, 2015 vs. Los Angeles (NL) (Mike Fiers)
Fewest Hits Allowed in Shutout (extra innings)	1, July 22, 1986 vs. Montreal (Nolan Ryan 1, Dave Smith 0) (10 inn.)
Most Walks Allowed in Shutout (9 innings)	8, April 26, 1980 vs. New York Mets (Joe Niekro 6, Frank LaCorte 2)
Most Walks Allowed in Shutout (extra innings)	10, July 6, 1976 vs. New York Mets (J.R. Richard 10) (10 inn.) (Ties NL Record)

Fewest Walks Allowed in Shutout (9 innings).....	0 (several times), last, May 26, 2017 vs. Baltimore
Fewest Walks Allowed in Shutout (extra innings).....	1 (5x), last, April 7, 2018 vs. San Diego (10 inn.) (1 IBB - Harris)
Most Hit Batters.....	6, June 9, 2018 at Texas
Most Wild Pitches.....	6, April 10, 1979 vs. Los Angeles Dodgers

TEAM PITCHING RECORDS - INNING

Most Hits Allowed.....	16, Aug. 3, 1989 at Cincinnati (1st inn.) (Modern MLB record)
Most Runs Allowed.....	14, August 3, 1989 at Cincinnati (1st inn.)
Most Strikeouts.....	4 (5x), last, Aug. 7, 2016 vs. Texas (Giles - Mazara, Choo, Desmond, Profar, 9th inn.)
Most Hit Batters.....	3, Aug. 3, 1998 at Florida (8th inn., Nitzkowski, consecutive) (ties MLB record)

INDIVIDUAL PINCH-HITTING RECORDS

Most Games, Season.....	88, Orlando Palmeiro, 2006
Highest Batting Average, Season.....	.455, Bill Spiers, 1997 (15x33) (Min. 25 PA)
Highest Batting Average, Career.....	.303, Kevin Bass, 1983-1994 (60x198) (Min. 150 PA)
Most At-Bats, Season.....	80, Orlando Palmeiro, 2006
Most At-Bats, Career.....	300, Denny Walling, 1977-92
Most Hits, Season.....	20 (2x), Orlando Palmeiro, 2006 and Ken Boswell, 1976
Most Hits, Career.....	82, Denny Walling, 1977-92
Most Consecutive Pinch-Hits.....	6, Phil Garner, July 27-Aug. 21, 1985
Most Runs Batted In, Game.....	4 (several times), last, Brian Bogusevic, Aug. 16, 2011 vs. Chicago Cubs
Most Runs Batted In, Season.....	17, Orlando Merced, 2001
Most Runs Batted In, Career.....	63, Denny Walling, 1977-92
Most Home Runs, Season.....	5, Cliff Johnson, 1974
Most Home Runs, Career.....	9, Cliff Johnson, 1974-77
Most Walks, Season.....	11 (4x), last, Jason Michaels, 2009
Most Walks, Career.....	34, Denny Walling, 1977-92

TEAM PINCH-HITTING RECORDS - SEASON

Highest Average.....	.294, 1995 (73x248)
Lowest Average.....	.118, 2014 (9x76)
Most At-Bats.....	274, 1991
Most Hits.....	73, 1995
Most Consecutive At-Bats, No Hit.....	35, May 10-June 24, 1980
Most Consecutive Plate App., No Hits.....	44, May 10-June 24, 1980
Most Runs Batted In.....	51, 1995
Most Home Runs.....	9, 1995
Most Walks.....	44, 1991

TEAM ROOKIE HITTING RECORDS

Most Games.....	157, Joe Morgan, 1965
Highest Batting Average.....	.314, Greg Gross, 1974 (185x589) (min. 3.1 PA/Team G)
Most At-Bats.....	601, Joe Morgan, 1965
Most Runs Scored.....	100, Joe Morgan, 1965
Most Hits, Game.....	6, Joe Morgan, July 8, 1965 at Milwaukee, (12 inn.) (Ties National League Record)
Most Hits.....	185, Greg Gross, 1974
Most Singles.....	160, Sonny Jackson, 1966
Most Doubles.....	43, Yuli Gurriel, 2017
Most Triples.....	12, Joe Morgan, 1965
Most Home Runs.....	22, Carlos Correa, 2015
Home Run in First MLB At-Bat (rookies only).....	(4x), Mark Saccomanno, Sept. 8, 2008 vs. PIT Charlton Jimerson, Sept. 4, 2006 at PHI Dave Matranga, June 27, 2003 vs. TEX Jose Sosa, July 30, 1975 vs. SD
Most Grand Slams.....	1 (several players), last, Jon Singleton, 2014
Most Extra-Base Hits.....	62, Yuli Gurriel, 2017
Most Total Bases.....	257, Yuli Gurriel, 2017
Most Runs Batted In.....	82, Jeff Bagwell, 1991
Most Walks.....	97, Joe Morgan, 1965
Most Strikeouts.....	134, Jon Singleton, 2014
Most Stolen Bases.....	49, Sonny Jackson, 1966

TEAM ROOKIE PITCHING RECORDS

Most Games.....	78 (2x), Ricky Stone, 2002, and Brad Lidge, 2003
Most Starts.....	32 (2x), Chris Holt, 1997, and Lucas Harrell, 2012
Most Complete Games.....	9, Joaquin Andujar, 1976
Lowest Earned Run Average.....	2.53, Ken Forsch, 1971 (min. 1IP/Team Game)
Highest Winning Percentage.....	.824, Roy Oswalt, 2001 (14-3) (min. 0.09 Decisions/Team Game)
Highest Win Pct., Left-hander.....	.706, Jim Deshaies, 1986 (12-5) (min. 0.09 Decisions/Team Game)
Most Wins.....	15, Jeriome Robertson, 2003 (15-9)
Most Wins, Left-hander.....	15, Jeriome Robertson, 2003 (15-9)
Most Wins, Right-hander.....	14, Roy Oswalt, 2001 (14-3)
Most Losses.....	14, Mark Lemongello, 1977
Most Saves.....	20, Frank DiPino, 1983
Most Shutouts.....	4, Joaquin Andujar, 1976
Last Rookie Shutout.....	Brett Oberholtzer, Sept. 1, 2013 vs. Seattle
Most Innings Pitched.....	214.2, Mark Lemongello, 1977
Most Hits Allowed.....	237, Mark Lemongello, 1977
Fewest Hits Allowed in a Start.....	0 (2x), Darryl Kile, April 24, 1991 vs. CIN (6IP), Don Wilson, June 18, 1967 vs. Atlanta (9IP)
Most Home Runs Allowed.....	23 (2x), Jeriome Robertson, 2003; Ezequiel Astacio, 2005
Most Walks Allowed.....	93, Tom Griffin, 1969
Most Strikeouts, Game.....	15 (2x), J.R. Richard, Sept. 5, 1971, at San Francisco (Gm 2) Don Wilson, June 18, 1967 vs. Atlanta
Most Strikeouts, Major League Debut.....	15, J.R. Richard, Sept. 5, 1971 at San Francisco (Gm 2) (Ties ML Record)
Most Strikeouts, Season.....	200, Tom Griffin, 1969

INDIVIDUAL DEFENSIVE RECORDS

Most Games, Season.....	162 (3x), last, Craig Biggio and Jeff Bagwell, 1996
Catcher.....	151, Johnny Edwards, 1969
First Base.....	162, Jeff Bagwell, 1996
Second Base.....	162, Craig Biggio, 1996 and Bill Doran, 1987
Third Base.....	160, Ken Caminiti, 1989
Shortstop.....	158, Miguel Tejada, 2009
Outfield.....	160, Steve Finley, 1992, Jose Cruz, 1983-84, Lance Berkman, 2004
Pitcher.....	83, Octavio Dotel, 2002
Most Putouts, Season.....	1404, Jeff Bagwell, 1997
Catcher.....	1135, Johnny Edwards, 1969
First Base.....	1404, Jeff Bagwell, 1997
Second Base.....	361, Craig Biggio, 1996
Third Base.....	150, Bob Aspromonte, 1962
Shortstop.....	275, Roger Metzger, 1971
Outfield.....	446, Cesar Cedeno, 1974
Pitcher.....	33, Brett Myers, 2011
Most Assists, Season.....	533, Dickie Thon, 1983
Catcher.....	81, John Bateman, 1963
First Base.....	143, Jeff Bagwell, 2001
Second Base.....	504, Craig Biggio, 1997
Third Base.....	357, Doug Rader, 1970
Shortstop.....	533, Dickie Thon, 1983
Outfield.....	22, Richard Hidalgo, 2003
Pitcher.....	57, Mike Hampton, 1997
Most Errors, Season.....	37, Sonny Jackson, 1966
Catcher.....	23, John Bateman, 1963
First Base.....	17, Curt Blefary, 1969 and Cesar Cedeno, 1979
Second Base.....	27, Joe Morgan, 1965
Third Base.....	29, Enos Cabell, 1980
Shortstop.....	37, Sonny Jackson, 1966
Outfield.....	14, Jose Cruz, 1979 and Jesus Alou, 1969
Pitcher.....	10, J.R. Richard, 1976
Most Total Chances, Season.....	1552, Jeff Bagwell, 1997
Catcher.....	1221, Johnny Edwards, 1969
First Base.....	1552, Jeff Bagwell, 1997
Second Base.....	867, Joe Morgan, 1965
Third Base.....	522, Doug Rader, 1970
Shortstop.....	819, Dickie Thon, 1983
Outfield.....	460, Cesar Cedeno, 1974
Pitcher.....	76, Mike Hampton, 1997
Most Double Plays, Season.....	141, Jeff Bagwell, 1999
Catcher.....	16, Brad Ausmus, 1997
First Base.....	141, Jeff Bagwell, 1999
Second Base.....	117, Craig Biggio, 1999
Third Base.....	39, Doug Rader, 1970
Shortstop.....	114, Dickie Thon, 1983
Outfield.....	8, Jimmy Wynn, 1968
Pitcher.....	9, Shane Reynolds, 1998

Most Triple Plays, Season.....	2, Roger Metzger, 1971 and 1978
Catcher.....	1, Joe Ferguson, 1978
First Base.....	1 (8x), last, Chris Carter, 2015
Second Base.....	1 (6x), last, Jose Altuve, 2015
Third Base.....	1 (6x), last, Jonathan Villar, 2015
Shortstop.....	2 (2x), Roger Metzger, 1971 and 1978
Outfield.....	1, Mike Simms, 1991
Pitcher.....	no Astros pitcher has been involved in a triple play
Highest Fielding Percentage, Season (minimum 108 games).....	1.000 (3x), Terry Puhl-1979, 1989, Josh Reddick-2018
Catcher.....	.999, Brad Ausmus, 2005
First Base.....	.996, Lance Berkman, 2008
Second Base.....	.993, Jose Altuve, 2015
Third Base.....	.973, Bob Aspromonte, 1964
Shortstop.....	.990, Adam Everett, 2006
Outfield.....	1.000 (3x), Terry Puhl-1979, 1989, Josh Reddick-2018
Pitcher.....	1.000 (several pitchers), last, Dallas Keuchel, 2018
Most Passed Balls.....	21, John Bateman, 1966

TEAM DEFENSIVE RECORDS

Highest Fielding Percentage, Season.....	.989, 2018 (4365 putouts, 1369 assists, 63 errors)
Lowest Fielding Percentage, Season.....	.972, 1966 (4331 putouts, 1664 assists, 174 errors)
Most Putouts, Season.....	4448, 1980
Fewest Putouts, Season.....	2970, 1981
Most Assists, Season.....	1880, 1975
Fewest Assists, Season.....	1206, 1981
Most Errors, Game.....	7 (2x), June 12, 1978 vs. Pittsburgh and July 30, 1979 vs. San Francisco
Most Errors, Season.....	174, 1966
Fewest Errors, Season.....	63, 2018
Most Games, No Errors, Season.....	113, 2008
Most Consecutive Games, No Errors, Season.....	14, June 5-20, 2006
Most Consecutive Innings, No Errors, Season.....	135, June 5-21 (9th inn.), 2006 (over 15 games)
Most Total Chances, Season.....	6392, 1975
Fewest Total Chances, Season.....	4263, 1981
Most Double Plays, Game.....	7, May 4, 1969 vs. San Francisco (MLB record)
Most Double Plays, Season.....	175, 1999
Fewest Double Plays, Season.....	11, 1971
Most Triple Plays, Season.....	2 (2x), 1971 and 1991
Most Passed Balls, Game.....	6, May 12, 1996 at Montreal (Ties Modern MLB Record)
Most Passed Balls, Season.....	38, 1984
Fewest Passed Balls, Season.....	4 (3x), 2001, 2003, and 2004
Most Errorless Total Chances, Season.....	6255, 1975
Fewest Errorless Total Chances, Season.....	4176, 1981

ASTROS WIN-LOSS RECORDS

Highest Winning Percentage, Season.....	.636, 2018 (103-59)
Lowest Winning Percentage, Season.....	.315, 2013 (51-111)
Most Wins, Month.....	23, Sept./Oct. 2004 (23-7), 1986 (23-9), 1985 (23-12)
Most Wins, Season.....	103, 2018 (103-59)
Most Wins, Season-Home.....	55 (2x), 1980 (55-26); 1998 (55-26)
Most Wins, Season-Road.....	57, 2018 (57-24)
Fewest Wins, Month.....	2, April 1995 (2-3)
Fewest Wins, Full Month.....	3, July 2012 (3-24)
Fewest Wins, Season.....	51, 2013 (51-111)
Fewest Wins, Season-Home.....	24, 2013 (24-57)
Fewest Wins, Season-Road.....	20, 2012 (20-61)
Most Consecutive Wins, Season.....	12 (3x), last, June 6-18, 2018
Most Consecutive Wins, Home.....	18, Aug. 23-Oct. 3, 2004
Most Consecutive Wins, Road.....	11 (2x), last, June 7-28, 2018
Most Consecutive Wins, Start of Season.....	6, April 6-12, 1987
Most Games without Three Consecutive Wins, Start of Season.....	99, April 4-July 24, 2000
Most Losses, Month.....	24 (twice), July 1962 (5-24), July 2012 (3-24)
Most Losses, Season.....	111, 2013 (51-111)
Most Losses, Season-Home.....	57, 2013 (24-57)
Most Losses, Season-Road.....	61, 2012 (20-61)
Fewest Losses, Month.....	5, April 1980 (13-5)
Fewest Losses, Season.....	49, 1994 (66-49)
Fewest Losses, Season-Home.....	20, 1981 (31-20)
Fewest Losses, Season-Road.....	24, 2018 (57-24)
Most Consecutive Losses, Season.....	15, Sept. 14-29, 2013
Most Consecutive Losses, Home.....	11, July 23-August 17, 1966
Most Consecutive Losses, Road.....	14 (2x), Sept. 1, 1996-April 9, 1997 and Sept. 29, 1968-April 30, 1969

HISTORY AND RECORDS

Most Consecutive Losses, Start of Season.....	9, April 5-13, 1983
Most Ties, Season.....	2, 1962, April 25, 1962 vs. St. Louis (5-5) and Sept. 9, 1962 vs. New York Mets (7-7)
Longest Tie Game, Innings.....	17.0, April 25, 1962 vs. St. Louis (5-5)
All-Time Ties.....	5, April 25, 1962 vs. STL, (5-5, 17 inn.-called due to curfew) Sept. 9, 1962 vs. NYM, (7-7, 8 inn.-called due to rain) July 16, 1966 at ATL, (1-1, 5 inn.-called due to rain) Aug. 25, 1975 at STL, (3-3, 10 inn.-called due to rain) June 30, 2005 at CIN (2-2, 7 inn.-called due to rain)
Most Games, Homestand-Start of Season.....	15, April 7-22, 1992 (9-6) (Ties MLB Record)
Most Games Won, Homestand.....	10 (3x), June 1-11, 1989 (10-1) July 24-August 5, 1979 (10-3) May 16-28, 1969 (10-1) July 15-25, 1962 (3-10)
Most Games Lost, Homestand.....	10, July 15-25, 1962 (3-10)
Highest Winning Percentage, Homestand (Min. two teams).....	1.000 (9x), Aug. 24-31, 1977, (7-0, vs. PHI 2-0, MON 3-0, NYM 2-0); June 6-11, 1980, (6-0, vs. SF 3-0, CHC 3-0); Aug. 19-24, 1980, (6-0, vs. PIT 3-0, CHC 3-0); Aug. 28-Sept. 2, 1981, (7-0, vs. PHI 4-0, NYM 3-0); Aug. 2-5, 1985, (4-0, vs. SD 3-0, SF 1-0); April 6-12, 1987, (6-0, vs. LAD 3-0, MON 3-0); Aug. 14-20, 1987, (7-0, vs. ATL 4-0, STL 3-0); June 3-8, 2003, (6-0, vs. BAL 3-0, TB 3-0); Aug. 20-25, 2004 (6-0, 3-0 vs. PIT, 3-0 vs. CIN); Sept. 27-Oct. 3, 2004 (6-0, 3-0 vs. STL, 3-0 vs. COL)
Lowest Winning Percentage, Homestand (Min. two teams).....	.000, April 5-10, 1983 (0-6) and June 29-July 10, 2012 (0-7)
Most Games, Road Trip.....	26, July 27-Aug. 23, 1992 (12-14)
Most Games Won, Road Trip.....	12, July 27-Aug. 23, 1992 (12-14)
Most Games Lost, Road Trip.....	14 (3x), June 12-26, 1963 (2-14); Aug. 29-Sept. 11, 1966 (3-14); July 27-Aug. 23, 1992 (12-14)
Highest Winning Percentage, Road Trip (Min. two teams).....	1.000 (7x), April 18-23, 1972 (5-0, at Cincinnati 2-0, San Francisco 3-0) September 16-19, 1985 (4-0, at Atlanta 2-0, Los Angeles 2-0) May 26-31, 1989 (6-0, at Pittsburgh 3-0, St. Louis 3-0) July 18-23, 1997 (5-0, at Montreal 3-0, St. Louis, 2-0) September 3-9, 1999 (7-0, at Montreal 3-0, Philadelphia 4-0) May 29-June 3, 2013 (6-0, at Colorado 2-0, Los Angeles (AL) 4-0) June 7-17, 2018 (10-0, at Texas 4-0, Oakland 3-0, Kansas City 3-0)
Lowest Winning Percentage, Road Trip (Min. two teams).....	.000 (9x), June 5-10, 2015 (Toronto 0-3, Chicago-AL 0-3) Aug. 4-13, 1967 (0-10 at Philadelphia 0-3, Cincinnati 0-2, Atlanta 0-5) May 11-16, 1990 (0-5 at Pittsburgh 0-3, St. Louis 0-2) June 15-20, 1990 (0-6 at Cincinnati 0-3, Los Angeles 0-3) Sept. 13-22, 1996 (0-8 at Colorado 0-3, Atlanta 0-2, Florida 0-3) April 22-27, 2005 (0-5, 0-3 at St. Louis, 0-2 at Pittsburgh) May 21-27, 2007 (0-7, 0-3 at San Francisco, 0-4 at Arizona) Sept. 14-20, 2009 (0-6, 0-3 at Cincinnati, 0-3 at Milwaukee) Sept. 19-25, 2013 (0-7, 0-4 at Cleveland, 0-3 at Texas)
Most Wins over One Club, Season.....	15, 1985 vs. San Francisco (15-3)
Fewest Wins over One Club, Season (Min. two series).....	0, 2012 vs. Arizona (0-6)
Most Shutout Wins over One Club, Season.....	7, 1978 vs. Atlanta
Most Consecutive Wins over One Club, Season.....	11 (2x), 2016 vs. Los Angeles Angels (13-6), 1980 vs. Chicago (11-1)
Most Losses to One Club, Season.....	17 (2x), 2013 vs. Texas (2-17) and 1962 vs. Philadelphia (1-17)
Fewest Losses to One Club, Season (Min. two series).....	0 (6x), last, 2018 vs. CWS (7-0) and 2018 vs. SF (4-0)
Most Shutout Losses to One Club, Season.....	5 (7x), 2005 vs. Pittsburgh 1992 vs. Atlanta 1990 vs. San Diego 1984 vs. San Diego 1976 vs. Los Angeles Dodgers 1963 vs. Cincinnati 1962 vs. Cincinnati
Most Consecutive Losses to One Club, Season.....	17, 1962 vs. Philadelphia (1-17)
Most Consecutive Losses in One Stadium, One or More Seasons.....	12 (2x), April 13-May 5, 1963 (1st game) vs. Philadelphia (Connie Mack Stadium) Aug. 3, 2015-June 7, 2016 at Texas (Globe Life Park)
Most Doubleheaders, Season.....	21, 1962 (5-7-9)
Fewest Doubleheaders, Season.....	0 (11x), 1991, 1994, 1997, 2002, 2003, 2007, 2008, 2010, 2011, 2014, 2015
Most Doubleheaders Won, Season.....	6, 1976 (6-2-8)
Fewest Doubleheaders Won, Season.....	0, 1975, (0-3-4) (Out of most possible wins-7)
Most Doubleheaders Lost, Season.....	8, 1978 (2-8-3)
Fewest Doubleheaders Lost, Season.....	0, 1984, (0-0-4) (Out of most possible losses-4)
Most Doubleheaders Split, Season.....	9 (2x), 1962 (5-7-9) and 1965 (2-3-9)
Fewest Doubleheaders Split, Season (Out of most possible splits-2).....	0 (3x), 1993 (1-1-0), 1995 (2-0-0) and 2016 (2-0-0)
Most Day Games, Season.....	62, 1965 (25-37)
Most Day Games Won, Season.....	36, 2018 (36-17)
Fewest Day Games Won, Season.....	11, (2x) 1978 (11-33), 2013 (11-35)
Most Day Games Lost, Season.....	37 (3x), last, 2011 (13-37)
Fewest Day Games Lost, Season.....	13, 1985 (23-13)
Most Night Games, Season.....	134, 1984 (68-66) (Ties MLB record)
Most Night Games Won, Season.....	71 (2x), 1998 (71-40) and 1999 (71-46)
Fewest Night Games Won, Season.....	38, 1962 (38-63)

Most Night Games Lost, Season	76 (2x), last, 2013 (40-76)
Fewest Night Games Lost, Season	31, 1994 (49-31)
Most Extra-Inning Games, Season	27, 1990 (14-13) (Ties NL Record)
Fewest Extra-Inning Games, Season	8, 2005 (4-4) and 2008 (5-3)
Most Consecutive Extra-Inning Games, Season	3 (6x), last, July 31-August 2, 2001 (2-1)
Most Consecutive Extra-Inning Games vs. One Club, Season	4, May 2, July 31-August 2, 2001 vs. New York (3-1) (Ties MLB Record)
(Note: Houston played four consecutive extra-inning postseason games vs. Philadelphia in the 1980 NLCS, October 8-12)	
Most Extra-Inning Games Won, Season	16, 1992 (16-5)
Fewest Extra-Inning Games Won, Season	1, 2012 (1-11)
Most Extra-Inning Games Lost, Season	16, 1965 (6-16)
Fewest Extra-Inning Games Lost, Season	3, 2008 (5-3)
Most Shutout Games, Season	39, 1963 (16-23)
Fewest Shutout Games, Season	5, 2000 (2-3) (Ties MLB Record)
Most Shutout Games Won, Season	19 (3x), 1979 (19-15), 1981 (19-9), and 1986 (19-6)
Fewest Shutout Games Won, Season	2, 2000 (2-3)
Most Shutout Games Lost, Season	23, 1963 (16-23)
Fewest Shutout Games Lost, Season	3 (3x), 2000 (2-3), 2001 (6-3), 2004 (13-3)
Most One-Run Games, Season	75, 1971 (32-43) (MLB Record)
Fewest One-Run Games, Season	30, 1994 (13-17)
Most Consecutive One-Run Games, Season	7 (2x), April 23-30, 1971 (2-5) and May 12-19, 1984 (2-5)
Most One-Run Games Won, Season	39, 1979 (39-27)
Fewest One-Run Games Won, Season	13, 1994 (13-17)
Most One-Run Games Lost, Season	43, 1971 (32-43) (NL Record)
Fewest One-Run Games Lost, Season	13, 2017 (19-13)
Most 1-0 Games, Season	11, 1976 (9-2)
Fewest 1-0 Games, Season	0 (4x), 1970, 1999, 2008
Most 1-0 Games Won, Season	9, 1976 (9-2)
Fewest 1-0 Games Won, Season	0 (11x), 1969 (0-6), 1970 (0-0), 1975 (0-3), 1999 (0-0), 2000 (0-1), 2003 (0-1), 2008 (0-0), 2010 (0-2), 2013 (0-1), 2014 (0-2), 2015 (0-2)
Most 1-0 Games Lost, Season	6 (twice), 1964 (4-6) and 1969 (0-6)
Fewest 1-0 Games Lost, Season	0 (10x), 1970, 1997, 1998, 1999, 2001, 2002, 2007, 2008, 2009, 2017
Longest 1-0 Game Won, Innings	24, April 15, 1968 vs. New York Mets, (MLB Record-Longest 1-0 night game)
Longest 1-0 Game Lost, Innings	16, May 31, 2003 at Chicago
Largest Margin of Victory	18, July 9, 2017 at Toronto (W, 19-1)
Home	16, April 29, 1974 vs. Chicago (W, 18-2)
Road	18, July 9, 2017 at Toronto (W, 19-1)
Largest Margin of Victory, Shutout Game	15, April 26, 1998 at Montreal (W, 15-0)
Largest Margin of Defeat	16 (6x), last, Sept. 25, 2011 vs. Colorado (L, 3-19)
Home	16 (2x), last, Sept. 25, 2011 vs. Colorado (L, 3-19)
Road	16 (4x), last, May 8, 2005 at Atlanta (L, 0-16)
Largest Margin of Defeat, Shutout Game	16 (2x), last, May 8, 2005 at Atlanta (L, 0-16)
Largest Comeback to Win-Home	11, July 18, 1994 vs. St. Louis (Trailed 11-0 after 3rd inn., W 15-12) (Ties NL Record for largest comeback)
Largest Comeback to Win, Road	7 (2x), Sept. 4, 1990 at Los Angeles (Trailed 7-0 after 2nd inn., W 10-8) Aug. 13, 1991 at San Diego (Trailed 9-2 after 4th inn., W 12-9)
Largest Ninth-Inning Lead Lost to Lose	7, May 22, 2000 at Milwaukee (Led 9-2, L 9-10 in 10 inn.)

ASTROS ALL-TIME TOP 10 BATTING CHARTS: SEASON

Single-Season Games

162	George Springer	2016
162	Carlos Lee	2007
162	Jeff Bagwell	1999
162	Jeff Bagwell	1997
162	Craig Biggio	1997
162	Jeff Bagwell	1996
162	Craig Biggio	1996
162	Jeff Bagwell	1992
162	Craig Biggio	1992
162	Steve Finley	1992
162	Bill Doran	1987
162	Enos Cabell	1978

Single-Season At-Bats

660	Jose Altuve	2014
660	Enos Cabell	1978
646	Craig Biggio	1998
644	George Springer	2016
640	Jose Altuve	2016
641	Roger Metzger	1972
639	Craig Biggio	1999
638	Jose Altuve	2015
635	Miguel Tejada	2009
633	Craig Biggio	2004

Single-Season Runs Scored

152	Jeff Bagwell	2000
146	Craig Biggio	1997
143	Jeff Bagwell	1999
126	Jeff Bagwell	2001
124	Jeff Bagwell	1998
123	Craig Biggio	1999
123	Craig Biggio	1998
123	Craig Biggio	1995
118	Craig Biggio	2001
118	Richard Hidalgo	2000

Single-Season Hits

225	Jose Altuve	2014
216	Jose Altuve	2016
210	Craig Biggio	1998
204	Jose Altuve	2017
200	Jose Altuve	2015
199	Miguel Tejada	2009
198	Derek Bell	1998
195	Enos Cabell	1978
191	Lance Berkman	2001
191	Craig Biggio	1997

Single-Season Doubles

56	Craig Biggio	1999
55	Lance Berkman	2001
51	Craig Biggio	1998
51	Alex Bregman	2018
48	Jeff Bagwell	1996
47	Jose Altuve	2014
47	Craig Biggio	2004
46	Miguel Tejada	2009
46	Lance Berkman	2008
44	Craig Biggio	2003
44	Craig Biggio	1994
44	Rusty Staub	1967

Single-Season Triples

14	Roger Metzger	1973
13	Steve Finley	1993
13	Steve Finley	1992
13	Jose Cruz	1984
12	Michael Bourn	2009
12	Craig Reynolds	1981
12	Joe Morgan	1965
11	Evan Gattis	2015
11	Bill Doran	1984
11	Craig Reynolds	1984
11	Omar Moreno	1983
11	Roger Metzger	1971
11	Joe Morgan	1971
11	Joe Morgan	1967

Single-Season Home Runs

47	Jeff Bagwell	2000
45	Lance Berkman	2006
44	Richard Hidalgo	2000
43	Jeff Bagwell	1997
42	Lance Berkman	2002
42	Jeff Bagwell	1999
39	Jeff Bagwell	2003
39	Jeff Bagwell	2001
39	Jeff Bagwell	1994
38	Moises Alou	1998

Single-Season Runs Batted In

136	Lance Berkman	2006
135	Jeff Bagwell	1997
132	Jeff Bagwell	2000
130	Jeff Bagwell	2001
128	Lance Berkman	2002
126	Lance Berkman	2001
126	Jeff Bagwell	1999
124	Moises Alou	1998
122	Richard Hidalgo	2000
120	Jeff Bagwell	1996

Single-Season Extra-Base Hits

94	Lance Berkman	2001
89	Richard Hidalgo	2000
86	Jeff Bagwell	2001
85	Jeff Bagwell	2000
85	Jeff Bagwell	1997
83	Alex Bregman	2018
81	Jeff Bagwell	1996
79	Lance Berkman	2008
79	Lance Berkman	2002
77	Jeff Bagwell	1999
77	Moises Alou	1998

Single-Season Batting Average

.368	Jeff Bagwell	1994
.355	Moises Alou	2000
.346	Jose Altuve	2017
.341	Jose Altuve	2014
.338	Jose Altuve	2016
.334	Derek Bell	1995
.333	Rusty Staub	1967
.331	Moises Alou	2001
.331	Lance Berkman	2001
.325	Carl Everett	1999
.325	Craig Biggio	1998

Single-Season Stolen Bases

65	Gerald Young	1988
64	Eric Yelding	1990
61	Michael Bourn	2009
61	Cesar Cedeno	1977
58	Cesar Cedeno	1976
57	Cesar Cedeno	1974
56	Jose Altuve	2014
56	Cesar Cedeno	1973
55	Cesar Cedeno	1972
53	Billy Hatcher	1987

Single-Season Walks

149	Jeff Bagwell	1999
148	Jimmy Wynn	1969
135	Jeff Bagwell	1996
127	Lance Berkman	2004
127	Jeff Bagwell	1997
110	Joe Morgan	1969
109	Jeff Bagwell	1998
107	Lance Berkman	2003
107	Lance Berkman	2002
107	Jeff Bagwell	2000

Single-Season Strikeouts

212	Chris Carter	2013
182	Chris Carter	2014
178	George Springer	2016
154	Colby Rasmus	2015
151	Chris Carter	2015
151	Jason Castro	2014
145	Lee May	1972
142	Jimmy Wynn	1969
140	Michael Bourn	2009
139	Carlos Correa	2016

Single-Season On-Base Percentage

.454	Jeff Bagwell	1999
.451	Jeff Bagwell	1994
.451	Jeff Bagwell	1996
.450	Lance Berkman	2004
.436	Jimmy Wynn	1969
.430	Lance Berkman	2001
.425	Jeff Bagwell	1997
.424	Jeff Bagwell	2000
.424	Jeff Bagwell	1998
.420	Lance Berkman	2008

Single-Season Slugging Percentage

.750	Jeff Bagwell	1994
.636	Richard Hidalgo	2000
.623	Moises Alou	2000
.621	Lance Berkman	2006
.620	Lance Berkman	2001
.615	Jeff Bagwell	2000
.592	Jeff Bagwell	1997
.591	Jeff Bagwell	1999
.582	Moises Alou	1998
.578	Lance Berkman	2002

Note: Based on 3.1 plate appearances times number of games played by team.

ASTROS ALL-TIME TOP 10 BATTING CHARTS: CAREER

Career Games

2850.....	Craig Biggio.....	1988-2007
2150.....	Jeff Bagwell.....	1991-2005
1870.....	Jose Cruz.....	1975-87
1592.....	Lance Berkman.....	1999-2010
1516.....	Terry Puhl.....	1977-90
1512.....	Cesar Cedeno.....	1970-81
1426.....	Jimmy Wynn.....	1963-73
1381.....	Bob Watson.....	1966-79
1259.....	Brad Ausmus.....	1997-2008
1178.....	Doug Rader.....	1967-75

Career At-Bats

10876.....	Craig Biggio.....	1988-2007
7797.....	Jeff Bagwell.....	1991-2005
6629.....	Jose Cruz.....	1975-87
5732.....	Cesar Cedeno.....	1970-81
5560.....	Lance Berkman.....	1999-2010
5063.....	Jimmy Wynn.....	1963-73
4883.....	Bob Watson.....	1966-79
4837.....	Terry Puhl.....	1977-90
4485.....	Jose Altuve.....	2011-18
4264.....	Bill Doran.....	1982-90

Career Runs Scored

1844.....	Craig Biggio.....	1988-2007
1517.....	Jeff Bagwell.....	1991-2005
1008.....	Lance Berkman.....	1999-2010
890.....	Cesar Cedeno.....	1970-81
871.....	Jose Cruz.....	1975-87
829.....	Jimmy Wynn.....	1963-73
676.....	Terry Puhl.....	1977-90
645.....	Jose Altuve.....	2011-18
640.....	Bob Watson.....	1966-79
611.....	Bill Doran.....	1982-90

Career Hits

3060.....	Craig Biggio.....	1988-2007
2314.....	Jeff Bagwell.....	1991-2005
1937.....	Jose Cruz.....	1975-87
1659.....	Cesar Cedeno.....	1970-81
1648.....	Lance Berkman.....	1999-2010
1448.....	Bob Watson.....	1966-79
1419.....	Jose Altuve.....	2011-18
1357.....	Terry Puhl.....	1977-90
1291.....	Jimmy Wynn.....	1963-73
1139.....	Bill Doran.....	1982-90

Career Doubles

668.....	Craig Biggio.....	1988-2007
488.....	Jeff Bagwell.....	1991-2005
375.....	Lance Berkman.....	1999-2010
343.....	Cesar Cedeno.....	1970-81
335.....	Jose Cruz.....	1975-87
272.....	Jose Altuve.....	2011-18
241.....	Bob Watson.....	1966-79
228.....	Jimmy Wynn.....	1963-73
226.....	Terry Puhl.....	1977-90
204.....	Ken Caminiti.....	1987-2000

Career Triples

80.....	Jose Cruz.....	1975-87
63.....	Joe Morgan.....	1963-80
62.....	Roger Metzger.....	1971-78
56.....	Terry Puhl.....	1977-90
55.....	Craig Biggio.....	1988-2007
55.....	Craig Reynolds.....	1979-89
55.....	Cesar Cedeno.....	1970-81
45.....	Enos Cabell.....	1975-85
41.....	Steve Finley.....	1991-94
35.....	Bill Doran.....	1982-90

Career Home Runs

449.....	Jeff Bagwell.....	1991-2005
326.....	Lance Berkman.....	1999-2010
291.....	Craig Biggio.....	1988-2007
223.....	Jimmy Wynn.....	1963-73
166.....	Glenn Davis.....	1984-90
163.....	Cesar Cedeno.....	1970-81
139.....	Bob Watson.....	1966-79
138.....	Jose Cruz.....	1975-87
134.....	Richard Hidalgo.....	1997-2004
133.....	Carlos Lee.....	2005-12

Career Runs Batted In

1529.....	Jeff Bagwell.....	1991-2005
1175.....	Craig Biggio.....	1988-2007
1090.....	Lance Berkman.....	1999-2010
942.....	Jose Cruz.....	1975-87
782.....	Bob Watson.....	1966-79
778.....	Cesar Cedeno.....	1970-81
719.....	Jimmy Wynn.....	1963-73
600.....	Doug Rader.....	1967-75
546.....	Ken Caminiti.....	1987-2000
533.....	Carlos Lee.....	2007-12

Career Extra-Base Hits

1014.....	Craig Biggio.....	1988-2007
969.....	Jeff Bagwell.....	1991-2005
727.....	Lance Berkman.....	1999-2010
561.....	Cesar Cedeno.....	1970-81
553.....	Jose Cruz.....	1975-87
483.....	Jimmy Wynn.....	1963-73
410.....	Bob Watson.....	1966-79
394.....	Jose Altuve.....	2011-18
355.....	Doug Rader.....	1967-75
344.....	Terry Puhl.....	1977-90

Career Batting Average

.316.....	Jose Altuve.....	2011-18
.297.....	Jeff Bagwell.....	1991-2005
.297.....	Bob Watson.....	1966-79
.296.....	Lance Berkman.....	1999-2010
.292.....	Jose Cruz.....	1975-87
.289.....	Cesar Cedeno.....	1970-81
.286.....	Carlos Lee.....	2007-12
.281.....	Craig Biggio.....	1988-2007
.281.....	Enos Cabell.....	1975-85
.281.....	Terry Puhl.....	1977-90

Career Stolen Bases

487.....	Cesar Cedeno.....	1970-81
414.....	Craig Biggio.....	1988-2007
288.....	Jose Cruz.....	1975-87
248.....	Jose Altuve.....	2011-18
219.....	Joe Morgan.....	1963-80
217.....	Terry Puhl.....	1977-90
202.....	Jeff Bagwell.....	1991-2005
193.....	Michael Bourn.....	2008-11
191.....	Enos Cabell.....	1975-85
191.....	Bill Doran.....	1982-90

Career Walks

1401.....	Jeff Bagwell.....	1991-2005
1160.....	Craig Biggio.....	1988-2007
1040.....	Lance Berkman.....	1999-2010
847.....	Jimmy Wynn.....	1963-73
730.....	Jose Cruz.....	1975-87
678.....	Joe Morgan.....	1963-80
585.....	Bill Doran.....	1982-90
534.....	Cesar Cedeno.....	1970-81
508.....	Bob Watson.....	1966-79
502.....	Terry Puhl.....	1977-90

Career Strikeouts

1753.....	Craig Biggio.....	1988-2007
1558.....	Jeff Bagwell.....	1991-2005
1121.....	Lance Berkman.....	1999-2010
1088.....	Jimmy Wynn.....	1963-73
848.....	Doug Rader.....	1967-75
841.....	Jose Cruz.....	1975-87
735.....	Cesar Cedeno.....	1970-81
659.....	Ken Caminiti.....	1987-2000
635.....	Bob Watson.....	1966-79
634.....	George Springer.....	2014-18

Career On-Base Percentage

.410.....	Lance Berkman.....	1999-2010
.408.....	Jeff Bagwell.....	1991-2005
.374.....	Joe Morgan.....	1963-80
.365.....	Jose Altuve.....	2011-18
.364.....	Bob Watson.....	1966-79
.363.....	Craig Biggio.....	1988-2007
.362.....	Jimmy Wynn.....	1963-73
.359.....	Jose Cruz.....	1975-87
.356.....	Richard Hidalgo.....	1997-2004
.355.....	Bill Doran.....	1982-90

Career Slugging Percentage

.549.....	Lance Berkman.....	1999-2010
.540.....	Jeff Bagwell.....	1991-2005
.501.....	Richard Hidalgo.....	1997-2004
.486.....	Carlos Lee.....	2007-12
.483.....	Glenn Davis.....	1984-90
.454.....	Cesar Cedeno.....	1970-81
.453.....	Jose Altuve.....	2011-18
.445.....	Jimmy Wynn.....	1963-73
.444.....	Bob Watson.....	1966-79
.433.....	Craig Biggio.....	1988-2007

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ASTROS ALL-TIME TOP 10 PITCHING CHARTS: SEASON

Single-Season Appearances

83.....	Octavio Dotel.....	2002
82.....	*Juan Agosto.....	1990
81.....	Chad Qualls.....	2006
81.....	Joe Boever.....	1992
80.....	Brad Lidge.....	2004
80.....	Doug Jones.....	1992
79.....	Brandon Lyon.....	2010
79.....	Chad Qualls.....	2007
78.....	Brad Lidge.....	2006
78.....	Billy Wagner.....	2003
78.....	Brad Lidge.....	2003
78.....	Ricky Stone.....	2002

Single-Season Games Started

40.....	*Jerry Reuss.....	1973
39.....	J.R. Richard.....	1976
38.....	*Bob Knepper.....	1986
38.....	Joe Niekro.....	1984
38.....	Joe Niekro.....	1983
38.....	Joe Niekro.....	1979
38.....	J.R. Richard.....	1979
37.....	Mike Scott.....	1986
37.....	*Bob Knepper.....	1985
37.....	Larry Dierker.....	1969
37.....	*Denny Lemaster.....	1969

Single-Season Complete Games

20.....	Larry Dierker.....	1969
19.....	J.R. Richard.....	1979
18.....	Don Wilson.....	1971
17.....	Larry Dierker.....	1970
16.....	Joe Niekro.....	1982
16.....	J.R. Richard.....	1978
16.....	*Mike Cuellar.....	1967
14.....	J.R. Richard.....	1976
14.....	Larry Dierker.....	1975
13.....	J.R. Richard.....	1977
13.....	Don Wilson.....	1972
13.....	Don Wilson.....	1969

Single-Season Innings Pitched

305.1.....	Larry Dierker.....	1969
292.1.....	J.R. Richard.....	1979
291.0.....	J.R. Richard.....	1976
279.1.....	*Jerry Reuss.....	1973
275.1.....	Mike Scott.....	1986
275.1.....	J.R. Richard.....	1978
270.0.....	Joe Niekro.....	1982
269.2.....	Larry Dierker.....	1970
268.0.....	Don Wilson.....	1971
267.0.....	J.R. Richard.....	1977

Single-Season Victories

22.....	*Mike Hampton.....	1999
21.....	Jose Lima.....	1999
21.....	Joe Niekro.....	1979
20.....	*Dallas Keuchel.....	2015
20.....	Roy Oswalt.....	2005
20.....	Roy Oswalt.....	2004
20.....	Mike Scott.....	1989
20.....	Joe Niekro.....	1980
20.....	J.R. Richard.....	1976
20.....	Larry Dierker.....	1969

Single-Season Defeats

20.....	Turk Farrell.....	1962
18.....	Doug Drabek.....	1993
18.....	Bob Bruce.....	1965
17.....	Lucas Harrell.....	2013
17.....	*Bob Knepper.....	1987
17.....	*Denny Lemaster.....	1969
17.....	Ken Johnson.....	1963
16.....	Accomplished 10 times.....	

Single-Season Walks

151.....	J.R. Richard.....	1976
141.....	J.R. Richard.....	1978
138.....	J.R. Richard.....	1975
117.....	*Jerry Reuss.....	1973
109.....	Nolan Ryan.....	1982
107.....	Joe Niekro.....	1979
104.....	J.R. Richard.....	1977
101.....	Mike Hampton.....	1999
101.....	Joe Niekro.....	1983
101.....	Nolan Ryan.....	1983

Single-Season Strikeouts

313.....	J.R. Richard.....	1979
306.....	Mike Scott.....	1986
303.....	J.R. Richard.....	1978
290.....	Justin Verlander.....	2018
276.....	Gerrit Cole.....	2018
270.....	Nolan Ryan.....	1987
245.....	Nolan Ryan.....	1982
235.....	Don Wilson.....	1969
233.....	Mike Scott.....	1987
232.....	Larry Dierker.....	1969

Single-Season Hits Allowed

271.....	*Jerry Reuss.....	1973
268.....	Joe Niekro.....	1980
264.....	*Dave A. Roberts.....	1973
263.....	Larry Dierker.....	1970
257.....	Shane Reynolds.....	1998
256.....	Jose Lima.....	1999
253.....	*Bob Knepper.....	1985
251.....	Jose Lima.....	2000
250.....	Shane Reynolds.....	1999
247.....	Chris Holt.....	2000

Single-Season Runs Allowed

152.....	Jose Lima.....	2000
131.....	Chris Holt.....	2000
124.....	Larry Dierker.....	1970
123.....	*Jerry Reuss.....	1973
119.....	*Bob Knepper.....	1985
119.....	Joe Niekro.....	1980
119.....	Don Wilson.....	1969
118.....	*Bob Knepper.....	1987
117.....	Scott Elarton.....	2000
116.....	Brett Myers.....	2011

Single-Season Earned Runs

145.....	Jose Lima.....	2000
123.....	Chris Holt.....	2000
116.....	*Jerry Reuss.....	1973
116.....	Larry Dierker.....	1970
112.....	Brandon Backe.....	2008
110.....	Woody Williams.....	2007
107.....	Brett Myers.....	2011
104.....	*Bob Knepper.....	1987
103.....	Scott Elarton.....	2000
103.....	Larry Dierker.....	1975
103.....	Dave Giusti.....	1967

Single-Season Home Runs

48.....	Jose Lima.....	2000
36.....	Brandon Backe.....	2008
35.....	Woody Williams.....	2007
34.....	Jose Lima.....	1998
32.....	Mike Fiers.....	2017
31.....	Brett Myers.....	2011
31.....	Wade Miller.....	2001
31.....	Larry Dierker.....	1970
30.....	Jose Lima.....	1999
29.....	Scott Elarton.....	2000

Single-Season Shutouts

6.....	*Dave A. Roberts.....	1973
5.....	Mike Scott.....	1988
5.....	Mike Scott.....	1986
5.....	*Bob Knepper.....	1986
5.....	Joe Niekro.....	1982
5.....	*Bob Knepper.....	1981
5.....	Joe Niekro.....	1979
5.....	Larry Dierker.....	1972
4.....	Accomplished 11 times.....	

Single-Season Saves

44.....	Jose Valverde.....	2008
44.....	*Billy Wagner.....	2003
42.....	Brad Lidge.....	2005
39.....	*Billy Wagner.....	2001
39.....	*Billy Wagner.....	1999
36.....	Doug Jones.....	1992
35.....	*Billy Wagner.....	2002
34.....	Ken Giles.....	2017
33.....	Dave Smith.....	1986
32.....	Brad Lidge.....	2006

Single-Season ERA

1.69.....	Nolan Ryan.....	1981
1.87.....	Roger Clemens.....	2005
2.18.....	*Bob Knepper.....	1981
2.21.....	Danny Darwin.....	1990
2.22.....	*Mike Cuellar.....	1966
2.22.....	Mike Scott.....	1986
2.33.....	Larry Dierker.....	1969
2.39.....	*Andy Pettitte.....	2005
2.45.....	Don Wilson.....	1971
2.47.....	Joe Niekro.....	1982

Note: ERA based on one inning pitched times number of games played by club.

* - denotes left-handed pitcher

ASTROS ALL-TIME TOP 10 PITCHING CHARTS: CAREER

Career Appearances

563	.....	Dave Smith	.....	1980-90
464	.....	*Billy Wagner	.....	1995-2003
421	.....	Ken Forsch	.....	1970-80
397	.....	Joe Niekro	.....	1975-85
380	.....	Chad Qualls	.....	2004-15
378	.....	Brad Lidge	.....	2002-07
353	.....	*Joe Sambito	.....	1976-84
345	.....	Larry Dierker	.....	1964-76
303	.....	Roy Oswalt	.....	2001-10
302	.....	Octavio Dotel	.....	2000-04

Career Games Started

320	.....	Larry Dierker	.....	1964-76
301	.....	Joe Niekro	.....	1975-85
291	.....	Roy Oswalt	.....	2001-10
282	.....	Nolan Ryan	.....	1980-88
267	.....	*Bob Knepper	.....	1981-89
259	.....	Mike Scott	.....	1983-91
248	.....	Shane Reynolds	.....	1992-02
245	.....	Don Wilson	.....	1966-74
221	.....	J.R. Richard	.....	1971-81
218	.....	*Wandy Rodriguez	.....	2005-12

Career Complete Games

106	.....	Larry Dierker	.....	1964-76
82	.....	Joe Niekro	.....	1975-85
78	.....	Don Wilson	.....	1966-74
76	.....	J.R. Richard	.....	1971-81
42	.....	Mike Scott	.....	1983-91
41	.....	*Bob Knepper	.....	1981-89
41	.....	Turk Farrell	.....	1962-67
38	.....	Nolan Ryan	.....	1980-88
38	.....	*Mike Cuellar	.....	1965-68
36	.....	Ken Forsch	.....	1970-80

Career Innings Pitched

2294.1	.....	Larry Dierker	.....	1964-76
2270.0	.....	Joe Niekro	.....	1975-85
1932.1	.....	Roy Oswalt	.....	2001-10
1854.2	.....	Nolan Ryan	.....	1980-88
1748.1	.....	Don Wilson	.....	1966-74
1738.0	.....	*Bob Knepper	.....	1981-89
1704.0	.....	Mike Scott	.....	1983-91
1622.1	.....	Shane Reynolds	.....	1992-2002
1606.0	.....	J.R. Richard	.....	1971-81
1493.2	.....	Ken Forsch	.....	1970-80

Career Victories

144	.....	Joe Niekro	.....	1975-85
143	.....	Roy Oswalt	.....	2001-10
137	.....	Larry Dierker	.....	1964-76
110	.....	Mike Scott	.....	1983-91
107	.....	J.R. Richard	.....	1971-81
106	.....	Nolan Ryan	.....	1980-88
104	.....	Don Wilson	.....	1966-74
103	.....	Shane Reynolds	.....	1992-2003
93	.....	*Bob Knepper	.....	1981-89
80	.....	*Wandy Rodriguez	.....	2005-12

Career Defeats

117	.....	Larry Dierker	.....	1964-76
116	.....	Joe Niekro	.....	1975-85
100	.....	*Bob Knepper	.....	1981-89
94	.....	Nolan Ryan	.....	1980-88
92	.....	Don Wilson	.....	1966-74
86	.....	Shane Reynolds	.....	1992-2002
84	.....	*Wandy Rodriguez	.....	2005-12
82	.....	Roy Oswalt	.....	2001-10
81	.....	Ken Forsch	.....	1970-80
81	.....	Mike Scott	.....	1983-91

Career Walks

818	.....	Joe Niekro	.....	1975-85
796	.....	Nolan Ryan	.....	1980-88
770	.....	J.R. Richard	.....	1971-81
695	.....	Larry Dierker	.....	1964-76
640	.....	Don Wilson	.....	1966-74
562	.....	Darryl Kile	.....	1991-97
521	.....	*Bob Knepper	.....	1981-89
505	.....	Mike Scott	.....	1983-91
454	.....	*Wandy Rodriguez	.....	2005-12
446	.....	Roy Oswalt	.....	2001-10

Career Strikeouts

1866	.....	Nolan Ryan	.....	1980-88
1593	.....	Roy Oswalt	.....	2001-10
1493	.....	J.R. Richard	.....	1971-81
1487	.....	Larry Dierker	.....	1964-76
1318	.....	Mike Scott	.....	1983-91
1309	.....	Shane Reynolds	.....	1992-2002
1283	.....	Don Wilson	.....	1966-74
1178	.....	Joe Niekro	.....	1975-85
1093	.....	*Wandy Rodriguez	.....	2005-12
973	.....	Darryl Kile	.....	1991-97

Career Hits Allowed

2090	.....	Larry Dierker	.....	1964-76
2052	.....	Joe Niekro	.....	1975-85
1865	.....	Roy Oswalt	.....	2001-10
1748	.....	*Bob Knepper	.....	1981-89
1738	.....	Shane Reynolds	.....	1992-2002
1479	.....	Don Wilson	.....	1966-74
1444	.....	Mike Scott	.....	1983-91
1441	.....	Nolan Ryan	.....	1980-88
1439	.....	Ken Forsch	.....	1970-80
1295	.....	*Wandy Rodriguez	.....	2005-12

Career Runs Allowed

934	.....	Joe Niekro	.....	1975-85
927	.....	Larry Dierker	.....	1964-76
812	.....	*Bob Knepper	.....	1981-89
785	.....	Shane Reynolds	.....	1992-2002
747	.....	Roy Oswalt	.....	2001-10
739	.....	Nolan Ryan	.....	1980-88
698	.....	Don Wilson	.....	1966-74
694	.....	Mike Scott	.....	1983-91
664	.....	*Wandy Rodriguez	.....	2005-12
625	.....	J.R. Richard	.....	1971-81

Career Earned Runs

837	.....	Larry Dierker	.....	1964-76
811	.....	Joe Niekro	.....	1975-85
712	.....	Shane Reynolds	.....	1992-2002
706	.....	*Bob Knepper	.....	1981-89
696	.....	Roy Oswalt	.....	2001-10
645	.....	Nolan Ryan	.....	1980-88
625	.....	Mike Scott	.....	1983-91
611	.....	Don Wilson	.....	1966-74
587	.....	*Wandy Rodriguez	.....	2005-12
562	.....	J.R. Richard	.....	1971-81

Career Home Runs

177	.....	Larry Dierker	.....	1964-76
171	.....	Shane Reynolds	.....	1992-2002
167	.....	Roy Oswalt	.....	2001-10
148	.....	*Bob Knepper	.....	1981-89
147	.....	*Wandy Rodriguez	.....	2005-12
144	.....	Mike Scott	.....	1983-91
139	.....	Joe Niekro	.....	1975-85
133	.....	Jose Lima	.....	1997-00
119	.....	Don Wilson	.....	1966-74
115	.....	*Dallas Keuchel	.....	2012-18

Career Shutouts

25	.....	Larry Dierker	.....	1964-76
21	.....	Mike Scott	.....	1983-91
21	.....	Joe Niekro	.....	1975-85
20	.....	Don Wilson	.....	1966-74
19	.....	J.R. Richard	.....	1971-81
18	.....	*Bob Knepper	.....	1981-89
13	.....	Nolan Ryan	.....	1980-88
11	.....	*Dave A. Roberts	.....	1972-75
9	.....	Tom Griffin	.....	1969-76
9	.....	Ken Forsch	.....	1970-80

Career Saves

225	.....	*Billy Wagner	.....	1995-2003
199	.....	Dave Smith	.....	1980-90
123	.....	Brad Lidge	.....	2002-07
76	.....	Fred Gladding	.....	1968-73
72	.....	*Joe Sambito	.....	1976-84
69	.....	Jose Valverde	.....	2008-09
62	.....	Doug Jones	.....	1992-93
61	.....	Ken Giles	.....	2016-18
50	.....	Ken Forsch	.....	1970-80
47	.....	Luke Gregerson	.....	2015-16

Career ERA

3.13	.....	Nolan Ryan	.....	1980-88
3.15	.....	Don Wilson	.....	1966-74
3.15	.....	J.R. Richard	.....	1971-80
3.22	.....	Joe Niekro	.....	1975-85
3.24	.....	Roy Oswalt	.....	2001-10
3.28	.....	Larry Dierker	.....	1964-76
3.30	Mike Scott	1983-91
3.66	*Bob Knepper	1981-89
3.95	Shane Reynolds	1992-2002

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BATTING LEADERS YEAR-BY-YEAR

YEAR	AVG. [^]	HITS	HR	RBI
1962	Mejias .286	Mejias 162	Mejias 24	Mejias 76
1963	Spangler .281	Warwick 134	Bateman 10	Bateman 59
1964	Aspromonte .280	Aspromonte 155	Bond 20	Bond 85
1965	Wynn .275	Morgan 163	Wynn 22	Wynn 73
1966	Jackson .292	Jackson 174	Wynn 18	Bateman 70
1967	Staub .333	Staub 182	Wynn 37	Wynn 107
1968	Staub .291	Staub 172	Wynn 26	Staub 72
1969	Menke .269	Menke 149	Wynn 33	Menke 90
1970	Menke .304	Menke 171	Wynn 27	Menke 92
1971	Watson .288	Cedeno 161	Morgan 13	Cedeno 81
1972	Cedeno .320	Cedeno 179	May 29	May 98
1973	Cedeno .320	Watson 179	May 28	May 105
1974	Gross .314	Gross 185	Cedeno 26	Cedeno 102
1975	Watson .324	Watson 157	Johnson 20	Watson 85
1976	Watson .313	Watson 183	Cedeno 18	Watson 102
1977	Cruz .299	Cabell 176	Watson 22	Watson 110
1978	Cruz .315	Cabell 195	Watson 14	Cruz 83
1979	Cruz .289	Puhl 172	Cruz 9	Cruz 72
1980	Cedeno .309	Cruz 185	Puhl 13	Cruz 91
1981	Howe .296	Cruz 109	Cruz 13	Cruz 55
1982	Knight .294	Knight 179	Garner 13	Garner 83
1983	Cruz .318	Cruz 189	Thon 20	Cruz 92
1984	Cruz .312	Cruz 187	Cruz 12	Cruz 95
1985	Cruz .300	Doran 166	Davis 20	Cruz 79
1986	Bass .311	Bass 184	Davis 31	Davis 101
1987	Hatcher .296	Doran 177	Davis 27	Davis 93
1988	Ramirez .276	Ramirez 156	Davis 30	Davis 99
1989	Davis .269	Davis 156	Davis 34	Davis 89
1990	Biggio .276	Biggio 153	Stubbs 23	Stubbs 71
1991	Biggio .295	Finley 170	Bagwell 15	Bagwell 82
1992	Caminiti .294	Finley 177	Anthony 19	Bagwell 96
1993	Bagwell .320	Biggio 175	Biggio 21	Bagwell 88
1994	Bagwell .368*	Bagwell 147	Bagwell 39	Bagwell 116
1995	Bell .334	Biggio 167	Bagwell 22	Bagwell 87
1996	Bagwell .315	Bagwell 179	Bagwell 31	Bagwell 120
1997	Biggio .309	Biggio 191	Bagwell 43	Bagwell 135
1998	Biggio .325	Biggio 210	Alou 38	Alou 124
1999	Everett .325	Biggio 188	Bagwell 42	Bagwell 126
2000	Alou .355	Bagwell 183	Bagwell 47*	Bagwell 132
2001	Alou/Berkman .331	Berkman 191	Bagwell 39	Bagwell 130
2002	Berkman .292	Berkman 169	Berkman 42	Berkman 128
2003	Hidalgo .309	Bagwell 168	Bagwell 39	Bagwell 100
2004	Berkman .316	Biggio 178	Berkman 30	Kent 107
2005	Berkman .293	Taveras 172	Ensberg 36	Ensberg 101
2006	Berkman .315	Berkman 169	Berkman 45	Berkman 136*
2007	Lee .303	Lee 190	Berkman 34	Lee 119
2008	Berkman .312	Tejada 179	Berkman 29	Berkman 106
2009	Tejada .313	Tejada 199	Lee 26	Lee 102
2010	Keppinger .288	Pence 173	Pence 25	Pence 91
2011	Lee .275	Lee 161	Lee 18	Lee 94
2012	Altuve .290	Altuve 167	Maxwell 18	Martinez 55
2013	Altuve .283	Altuve 177	Carter 29	Carter 82
2014	Altuve .341	Altuve 225*	Carter 37	Carter 88
2015	Altuve .313	Altuve 200	Gattis 27	Gattis 88
2016	Altuve .338	Altuve 216	Gattis 32	Altuve/Correa 96
2017	Altuve .346	Altuve 204	Springer 34	Gonzalez 90
2018	Altuve .316	Bregman 170	Bregman 31	Bregman 103

*denotes club record, ^-qualifying players only

PITCHING LEADERS YEAR-BY-YEAR

YEAR		WINS		LOSSES		IP		ERA [^]
1962	Bruce/Farrell	10	Farrell	20*	Farrell	241.2	Farrell	3.01
1963	Farrell	14	Johnson	17	Johnson	224.0	Johnson	2.65
1964	Bruce	15	Johnson	16	Johnson	218.0	Bruce	2.76
1965	Farrell	11	Bruce	18	Bruce	229.2	Farrell	3.50
1966	Giusti	15	Giusti	14	Cuellar	227.1	Cuellar	2.22
1967	Cuellar	16	Giusti	15	Cuellar	246.1	Wilson	2.79
1968	Wilson	13	Wilson	16	Giusti	251.0	Cuellar	2.74
1969	Dierker	20	Lemaster	17	Dierker	305.1*	Dierker	2.33
1970	Dierker	16	Griffin	13	Dierker	269.2	Dierker	3.87
1971	Wilson	16	Billingham	16	Wilson	268.0	Wilson	2.45
1972	Dierker/Wilson	15	Reuss	13	Wilson	228.1	Wilson	2.68
1973	Roberts	17	Wilson	16	Reuss	279.1	Roberts	2.85
1974	Griffin	14	Wilson	13	Dierker	223.2	Dierker	2.90
1975	Dierker	14	Dierker	16	Dierker	232.0	Dierker	4.00
1976	Richard	20	Richard	15	Richard	291.0	Richard	2.75
1977	Richard	18	Lemongello	14	Richard	267.0	Richard	2.97
1978	Richard	18	Lemongello/Niekro	14	Richard	275.1	Richard	3.11
1979	Niekro	21	Richard	13	Richard	292.1	Richard	2.71
1980	Niekro	20	Forsch	13	Niekro	256.0	Forsch	3.20
1981	Ryan/Sutton	11	Niekro/Sutton	9	Niekro	166.0	Ryan	1.69*
1982	Niekro	17	Knepper	15	Niekro	270.0	Niekro	2.47
1983	Niekro	15	Niekro	14	Niekro	263.2	Ryan	2.98
1984	Niekro	16	Niekro	12	Niekro	248.1	Niekro	3.04
1985	Scott	18	Knepper	13	Knepper	241.0	Scott	3.29
1986	Scott	18	Knepper	12	Scott	275.1	Scott	2.22
1987	Scott	16	Knepper	17	Scott	247.2	Ryan	2.76
1988	Knepper/Scott	14	Deshaies	14	Ryan	220.0	Scott	2.92
1989	Scott	20	Clancy	14	Scott	229.0	Deshaies	2.91
1990	Darwin/Portugal	11	Gullickson	14	Deshaies	209.1	Darwin	2.21
1991	Harnisch	12	Deshaies, Portugal	12	Harnisch	216.2	Harnisch	2.70
1992	D. Jones	11	Harnisch/Kile	10	Harnisch	206.2	Harnisch	3.70
1993	Portugal	18	Drabek	18	Drabek	237.2	Portugal	2.77
1994	Drabek	12	Swindell	9	Drabek	164.2	Drabek	2.84
1995	Drabek	10	Kile	12	Reynolds	189.1	Hampton	3.35
	Reynolds	10						
	Swindell	10						
1996	Reynolds	16	Kile	11	Reynolds	239.0	Reynolds	3.65
1997	Kile	19	Holt	12	Kile	255.2	Kile	2.57
1998	Reynolds	19	Bergman	9	Lima/Reynolds	233.1	Hampton	3.36
1999	Hampton	22*	Reynolds	14	Lima	246.1	Hampton	2.90
2000	Elarton	17	Holt/Lima	16	Holt	207.0	Elarton	4.81
2001	Miller	16	Reynolds	11	Miller	212.0	Miller	3.40
2002	Oswalt	19	Mlicki	10	Oswalt	233.0	Oswalt	3.01
2003	Robertson	15	Redding	14	Miller	187.1	Redding	3.68
2004	Oswalt	20	Oswalt	10	Oswalt	237.0	Clemens	2.98
2005	Oswalt	20	Oswalt	12	Oswalt	241.2	Clemens	1.87
2006	Oswalt	15	Pettitte	13	Oswalt	220.2	Oswalt	2.98
2007	Oswalt	14	Williams	15	Oswalt	212.0	Oswalt	3.18
2008	Oswalt	17	Backe	14	Oswalt	208.2	Oswalt	3.54
2009	Rodriguez	14	Moehler/Rodriguez	12	Rodriguez	205.2	Rodriguez	3.02
2010	Myers	14	Oswalt/Rodriguez	12	Myers	223.2	Myers	3.14
2011	Rodriguez	11	Happ	15	Myers	216.0	Rodriguez	3.49
2012	Harrell	11	Norris	13	Harrell	193.2	Harrell	3.76
2013	Lyles	7	Harrell	17	Harrell/ Keuchel	153.2	N/A	--
2014	Keuchel	12	Oberholtzer	13	Keuchel	200.0	Keuchel	2.93
2015	Keuchel	20	Keuchel	8	Keuchel	232.0	Keuchel	2.48
2016	McHugh	13	Fister	13	McHugh	184.2	McHugh	4.34
2017	Keuchel	14	Fiers	10	Fiers	153.1	N/A	--
	Morton	14						
2018	Verlander	16	Keuchel	11	Verlander	214.0	Verlander	2.52

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Year	AVG.	AB	R	H	2B	3B	HR	RBI	S-SF	BB-I	SO	SB-CS	E
1962	.248	5558	592	1370	170	47	105	549	75-34	493-37	805	42-30	173
1963	.220	5384	464	1184	170	39	62	420	86-27	456-39	938	39-30	162
1964	.229	5303	495	1214	162	41	70	452	87-39	381-44	872	40-48	149
1965	.237	5483	569	1299	188	42	97	523	57-34	502-46	877	90-37	166
1966	.255	5511	612	1405	203	35	112	570	97-37	491-61	885	90-47	174
1967	.249	5506	626	1372	259	46	93	581	65-43	537-88	934	88-38	159
1968	.231	5336	510	1233	205	28	66	473	97-34	479-81	988	44-51	156
1969	.240	5348	676	1284	208	40	104	618	68-40	699-70	972	101-58	153
1970	.259	5574	744	1446	250	47	129	694	63-43	598-81	911	114-41	140
1971	.240	5492	585	1319	230	52	71	547	65-41	481-40	888	101-51	106
1972	.258	5268	708	1360	233	38	134	661	62-51	525-67	915	109-47	117
1973	.251	5532	681	1391	216	35	134	634	83-36	469-72	662	92-47	116
1974	.263	5489	653	1441	222	41	110	603	83-48	471-49	864	108-65	113
1975	.254	5515	664	1401	218	54	84	606	97-44	523-71	762	133-62	137
1976	.256	5464	625	1401	195	50	66	571	57-39	530-54	719	150-57	140
1977	.254	5530	680	1405	263	60	114	638	76-39	515-60	839	187-72	142
1978	.256	5458	603	1408	231	45	70	557	76-44	434-67	734	178-59	133
1979	.256	5394	583	1382	224	52	49	542	109-43	461-75	745	190-95	138
1980	.261	5566	637	1455	231	67	75	599	89-45	540-73	755	194-74	140
1981	.257	3693	394	984	160	35	45	369	79-35	340-49	488	81-43	87
1982	.247	5440	569	1342	236	48	74	533	68-46	435-67	830	140-61	136
1983	.257	5502	643	1412	239	60	97	615	81-54	517-71	869	164-95	147
1984	.264	5548	693	1465	222	67	79	640	87-55	494-57	837	105-61	133
1985	.261	5582	706	1457	261	42	121	666	66-44	477-63	873	96-56	159
1986	.255	5441	654	1388	244	32	125	613	53-41	536-78	916	163-75	130
1987	.253	5485	648	1386	238	28	122	603	58-50	526-52	936	162-46	116
1988	.244	5494	617	1338	239	31	96	575	77-44	474-67	840	198-71	138
1989	.239	5516	647	1316	239	28	97	598	83-44	530-62	860	144-62	142
1990	.242	5379	573	1301	209	32	94	536	79-41	548-64	997	179-83	131
1991	.244	5504	605	1345	240	43	79	570	63-43	502-45	1027	125-68	161
1992	.246	5480	608	1350	255	38	96	582	88-40	506-65	1025	139-54	114
1993	.267	5464	716	1459	288	37	138	656	82-47	497-58	911	103-60	126
1994	.278	3955	602	1099	252	25	120	573	73-35	394-58	718	124-44	76
1995	.275	5097	747	1403	260	22	109	694	78-47	556-58	992	176-60	121
1996	.262	5508	753	1445	297	29	129	703	68-55	554-64	1057	180-63	138
1997	.259	5502	777	1427	314	40	133	720	74-53	633-63	1085	171-74	131
1998	.280	5641	874	1578	326	28	166	818	58-49	621-52	1122	155-51	108
1999	.267	5485	823	1463	293	23	168	784	79-58	728-57	1138	166-75	106
2000	.278	5570	938	1547	289	36	249	900	57-61	673-57	1129	114-52	133
2001	.271	5528	847	1500	313	29	208	805	71-56	581-52	1119	64-49	110
2002	.262	5503	749	1441	291	32	167	719	64-37	589-57	1120	71-27	83
2003	.263	5583	805	1466	308	30	191	763	61-38	557-44	1021	66-30	95
2004	.267	5468	803	1458	294	36	187	756	98-52	590-54	999	89-30	128
2005	.256	5462	693	1400	281	32	161	654	82-42	481-43	1037	115-44	89
2006	.255	5521	735	1407	275	27	174	708	100-46	585-54	1076	79-36	80
2007	.260	5605	723	1457	293	30	167	700	77-40	547-40	1043	65-33	103
2008	.263	5451	712	1432	284	22	167	684	57-41	449-42	1051	114-52	67
2009	.260	5436	643	1415	270	32	142	616	66-45	448-37	990	113-44	78
2010	.247	5452	611	1348	252	25	108	577	75-29	415-27	1025	100-36	103
2011	.258	5598	615	1442	309	28	95	579	66-37	401-34	1164	118-33	116
2012	.236	5407	583	1276	238	28	146	545	54-30	463-19	1365	105-46	118
2013	.240	5457	610	1307	266	16	148	566	46-38	426-17	1535	110-61	125
2014	.242	5447	629	1317	240	19	163	596	36-58	495-27	1442	122-37	106
2015	.250	5459	729	1363	278	26	230	691	28-43	486-22	1392	121-48	85
2016	.247	5545	724	1367	291	29	198	689	27-31	554-31	1452	102-44	77
2017	.282	5611	896	1581	346	20	238	854	11-61	509-27	1087	98-42	99
2018	.255	5453	797	1390	278	18	205	763	14-45	565-19	1197	71-26	63

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Year	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB-I	SO
1962	64-96	3.83	160	160	34	9	NA	1453.2	1446	717	618	113	37	471-19	1047
1963	66-96	3.44	162	162	36	16	NA	1450.1	1341	640	554	95	35	378-23	937
1964	66-96	3.41	162	162	30	9	29	1428.0	1421	628	541	105	28	353-53	852
1965	65-97	3.84	162	162	29	7	20	1461.1	1459	711	624	123	40	388-68	931
1966	72-90	3.76	162	162	34	13	21	1443.2	1468	695	603	130	34	391-44	929
1967	69-93	4.03	162	162	35	8	17	1445.2	1444	742	647	120	43	485-47	1060
1968	72-90	3.26	162	162	50	12	17	1447.0	1362	588	524	68	36	479-85	1021
1969	81-81	3.60	162	162	52	11	34	1436.0	1347	668	574	111	35	547-65	1221
1970	79-83	4.23	162	162	36	6	35	1456.0	1491	763	685	131	41	577-45	942
1971	79-83	3.13	162	162	43	10	25	1471.1	1318	567	512	75	60	476-51	914
1972	84-69	3.78	153	153	38	14	31	1358.0	1339	639	581	114	38	498-31	972
1973	82-80	3.78	162	162	45	14	25	1460.2	1389	672	662	111	29	575-64	907
1974	81-81	3.46	162	162	36	18	18	1450.2	1396	632	558	84	37	601-56	738
1975	64-97	4.03	161	161	39	6	25	1458.0	1436	711	653	106	38	679-43	839
1976	80-82	3.56	162	162	42	17	29	1444.1	1349	657	571	82	25	662-43	780
1977	81-81	3.54	162	162	37	11	28	1465.2	1384	650	576	110	25	545-33	871
1978	74-88	3.63	162	162	48	17	23	1440.1	1328	634	581	86	31	578-54	930
1979	89-73	3.19	162	162	55	19	31	1447.2	1278	582	514	90	24	504-24	854
1980	93-70	3.10	163	163	31	18	41	1482.2	1367	589	511	69	25	466-26	929
1981	61-49	2.66	110	110	25	19	25	990.0	842	331	293	40	11	300-24	610
1982	77-85	3.42	162	162	37	16	31	1446.2	1338	620	549	87	33	479-40	899
1983	85-77	3.45	162	162	22	14	48	1466.1	1276	646	562	94	27	570-49	904
1984	80-82	3.32	162	162	24	13	29	1449.1	1350	630	534	91	17	502-58	950
1985	83-79	3.66	162	162	17	9	42	1458.0	1393	691	593	119	25	543-50	909
1986	96-66	3.15	162	162	18	19	51	1456.1	1203	569	509	116	23	523-60	1160
1987	76-86	3.84	162	162	13	13	33	1441.1	1363	678	615	141	26	525-61	1137
1988	82-80	3.41	162	162	21	15	40	1474.2	1339	631	558	123	37	478-73	1049
1989	86-76	3.64	162	162	19	12	38	1479.1	1379	669	599	105	25	551-94	965
1990	75-87	3.61	162	162	12	6	37	1450.0	1396	656	581	130	38	496-74	854
1991	65-97	4.00	162	162	7	13	36	1453.0	1347	717	646	129	29	651-62	1033
1992	81-81	3.72	162	162	5	12	45	1459.1	1386	668	603	114	38	539-60	978
1993	85-77	3.49	162	162	18	14	43	1441.1	1363	630	559	117	41	476-52	1056
1994	66-49	3.97	115	115	9	6	29	1029.2	1043	503	454	102	34	367-34	739
1995	76-68	4.06	144	144	6	8	32	1320.1	1357	674	596	118	50	460-52	1056
1996	82-80	4.37	162	162	13	4	35	1447.0	1541	792	702	154	70	539-60	1163
1997	84-78	3.66	162	162	16	12	37	1459.0	1379	660	594	134	52	511-25	1138
1998	102-60	3.50	162	162	12	11	44	1471.1	1435	620	572	147	42	465-25	1187
1999	97-65	3.83	162	162	12	8	48	1458.2	1485	675	620	128	40	478-17	1204
2000	72-90	5.42	162	162	8	2	30	1437.2	1596	944	865	234	60	598-25	1064
2001	93-69	4.37	162	162	7	6	48	1454.2	1453	769	707	221	70	486-22	1228
2002	84-78	4.00	162	162	2	11	43	1445.0	1423	695	643	151	55	546-78	1219
2003	87-75	3.86	162	162	1	5	50	1450.0	1350	677	622	161	74	565-53	1139
2004	92-70	4.05	162	162	2	13	47	1443.0	1416	698	650	174	68	525-61	1282
2005	89-73	3.51	163	163	6	11	45	1443.0	1336	609	563	155	59	440-29	1164
2006	82-80	4.08	162	162	5	12	42	1468.2	1425	719	666	182	54	480-65	1160
2007	73-89	4.68	162	162	2	6	38	1464.2	1566	813	761	206	63	510-62	1109
2008	86-75	4.36	161	161	4	13	48	1425.1	1453	743	691	197	50	492-53	1095
2009	74-88	4.54	162	162	5	10	39	1430.0	1521	770	722	176	50	546-56	1144
2010	76-86	4.09	162	162	4	11	45	1439.1	1446	729	654	140	40	548-39	1210
2011	56-106	4.51	162	162	2	6	25	1435.0	1477	796	719	188	53	560-59	1191
2012	55-107	4.56	162	162	3	2	31	1423.1	1493	794	721	173	48	540-40	1170
2013	51-111	4.79	162	162	2	1	32	1440.0	1530	848	766	191	56	616-32	1084
2014	70-92	4.11	162	162	7	3	31	1438.2	1437	723	657	139	52	484-32	1137
2015	86-76	3.57	162	162	5	13	39	1441.0	1308	618	572	148	43	423-17	1280
2016	84-78	4.06	162	162	2	8	44	1468.0	1441	701	663	181	39	453-19	1396
2017	101-61	4.12	162	162	1	9	45	1446.0	1314	700	662	192	70	522-17	1593
2018	103-59	3.11	162	162	3	12	46	1455.0	1164	534	503	152	66	435-4	1687

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HITTING STREAKS YEAR-BY-YEAR

1962	Roman Mejias 16; Joey Amalfitano, Norm Larker and Carl Warwick 12; Bob Lillis 11; Bob Aspromonte 10.
1963	Al Spangler 14.
1964	Walt Bond, Jerry Grote and Bob Aspromonte 11.
1965	Bob Aspromonte , Rusty Staub (twice) and Jimmy Wynn 12; Bob Aspromonte 11; Bob Aspromonte 10.
1966	Rusty Staub 17; Sonny Jackson 15; Bob Aspromonte 12; Sonny Jackson 11.
1967	Rusty Staub 20; Rusty Staub 14; Bob Aspromonte 12; Joe Morgan 11.
1968	Jim Wynn 16; Jose Herrera and Jim Wynn 11; Rusty Staub and Jim Wynn 10.
1969	Denis Menke 14; Jesus Alou 12; Jose Morgan and Denis Menke 11; Curt Blefary 10.
1970	Doug Rader 17; Cesar Cedeno 14; Denis Menke 11; Bob Watson and Jesus Alou 10.
1971	Joe Morgan 16; Jesus Alou (twice), Cesar Cedeno, Jimmy Wynn and Doug Rader 10.
1972	Cesar Cedeno 14; Tommy Helms 13; Lee May 12; John Edwards 10.
1973	Lee May 21; Bob Watson 19; Bob Gallagher 12; Cesar Cedeno (twice) and Roger Metzger 11; Tommy Helms and Bob Watson (twice) 10.
1974	Cesar Cedeno 13; Tommy Helms, Cesar Cedeno and Greg Gross 11.
1975	Bob Watson 13; Bob Watson and Wilbur Howard 12; Greg Gross and Cesar Cedeno 11; Cesar Cedeno, Jose Cruz and Greg Gross 10.
1976	Cesar Cedeno 19; Rob Andrews 13; Jose Cruz and Cesar Cedeno 11; Enos Cabell 10.
1977	Cesar Cedeno 22; Terry Puhl 17; Jose Cruz 13; Art Howe and Jose Cruz 11; Enos Cabell 10.
1978	Terry Puhl 18; Bob Watson 17; Enos Cabell 14; Jose Cruz, Art Howe and Terry Puhl 11; Bob Watson 10.
1979	Enos Cabell, Jose Cruz and Craig Reynolds 15; Rafael Landestoy, Terry Puhl (twice) and Bob Watson 12; Art Howe and Jeff Leonard 10.
1980	Cesar Cedeno, Enos Cabell and Joe Morgan 11; Denny Walling and Enos Cabell 10.
1981	Art Howe 23; Tony Scott 12; Kiko Garcia, Phil Garner and Terry Puhl 10.
1982	Dickie Thon 21; Ray Knight 16; Jose Cruz 14; Ray Knight (twice) 12; Ray Knight 11; Bill Doran 10.
1983	Jose Cruz 19; Jose Cruz, Ray Knight and Dickie Thon 12; Jose Cruz 10.
1984	Bill Doran 15; Craig Reynolds 14; Kevin Bass and Jose Cruz 12; Jose Cruz and Jerry Mumphrey 11; Alan Ashby, Jose Cruz and Bill Doran 10.
1985	Jose Cruz, Jerry Mumphrey and Denny Walling 12; Bill Doran 11; Bill Doran 10.
1986	Kevin Bass 20; Billy Hatcher 15; Kevin Bass 13; Denny Walling 12; Bill Doran and Kevin Bass 11.
1987	Billy Hatcher 16; Bill Doran 14; Gerald Young 11; Glenn Davis and Gerald Young 10.
1988	Rafael Ramirez and Gerald Young 12; Glenn Davis (twice) 11; Bill Doran and Billy Hatcher 10.
1989	Craig Biggio 12; Ken Caminiti, Rafael Ramirez and Gerald Young 10.
1990	Craig Biggio 10.
1991	Jeff Bagwell 13; Jeff Bagwell 12; Jeff Bagwell, Craig Biggio and Steve Finley 10.
1992	Ken Caminiti 12; Jeff Bagwell and Steve Finley (twice) 11.
1993	Jeff Bagwell and Luis Gonzalez 14; Jeff Bagwell (twice) 11; Jeff Bagwell and Ken Caminiti (twice) 10.
1994	Jeff Bagwell 18; Ken Caminiti 14; Jeff Bagwell 11; Craig Biggio and James Mouton 10.
1995	Jeff Bagwell, Brian Hunter and Tony Eusebio 12; Brian Hunter 11; Craig Shipley, Tony Eusebio, Orlando Miller and Mike Simms 10.
1996	Jeff Bagwell 14; Derek Bell 11.
1997	Luis Gonzalez 23; Craig Biggio 14; Jeff Bagwell and Bill Spiers 12; Chuck Carr 11; Brad Ausmus 10.
1998	Derek Bell 14; Jeff Bagwell 13; Jeff Bagwell and Derek Bell 11; Craig Biggio and Derek Bell 10.
1999	Jeff Bagwell and Ken Caminiti 14; Craig Biggio 13; Craig Biggio and Carl Everett 12; Carl Everett 11; Jeff Bagwell (twice) and Tim Bogar 10.
2000	Tony Eusebio 24; Jeff Bagwell 18; Craig Biggio 16; Richard Hidalgo 15; Richard Hidalgo and Julio Lugo 14; Moises Alou and Jeff Bagwell 12; Jeff Bagwell (twice) and Bill Spiers 10.
2001	Moises Alou 23, Lance Berkman 21, Craig Biggio 18; Jeff Bagwell, Richard Hidalgo and Craig Biggio 12; Craig Biggio 11.
2002	Jeff Bagwell 15, Daryle Ward 15, Craig Biggio, Jose Vizcaino, Brad Ausmus and Jeff Bagwell 10.
2003	Lance Berkman 18, Geoff Blum 16, Jeff Kent (twice) 13; Lance Berkman and Craig Biggio 10.
2004	Jeff Kent 25; Craig Biggio 14; Jeff Bagwell, Craig Biggio and Adam Everett 11; Adam Everett 10.
2005	Lance Berkman, Chris Burke, and Morgan Ensberg 11; Willy Taveras 10.
2006	Willy Taveras 30*; Lance Berkman and Willy Taveras 11; Morgan Ensberg and Luke Scott 10.
2007	Mark Loretta 15; Lance Berkman 11; Lance Berkman, Carlos Lee, Mike Lamb, Morgan Ensberg and Luke Scott 10.
2008	Lance Berkman 17; Hunter Pence 16; Ty Wigginton 15; Hunter Pence and Miguel Tejada 13; Miguel Tejada 12; Carlos Lee (twice) and Hunter Pence 11; Lance Berkman, Kazuo Matsui and Miguel Tejada 10.
2009	Miguel Tejada 21; Miguel Tejada 17; Carlos Lee 12; Lance Berkman, Michael Bourn and Miguel Tejada 11; Carlos Lee 10.
2010	Chris Johnson 14; Hunter Pence 14; Michael Bourn 12; Jeff Keppinger 10; Carlos Lee 10; Angel Sanchez 10.
2011	Hunter Pence 23; Hunter Pence 15; Carlos Lee 14; Michael Bourn 13; Michael Bourn 12; Michael Bourn, Hunter Pence, Humberto Quintero, and Brett Wallace 11; Jeff Keppinger and Carlos Lee 10.
2012	Justin Maxwell 10.
2013	Robbie Grossman 14; Jason Castro 12; Jose Altuve 11; Robbie Grossman 10.
2014	Jose Altuve 14; Chris Carter and Jose Altuve (twice) 12; George Springer 11; Robbie Grossman 10.
2015	Jose Altuve and George Springer 14; Chris Carter 12; Jake Marisnick and Jose Altuve 11.
2016	Carlos Correa and Marwin Gonzalez 13; Jose Altuve (twice) 12; Carlos Correa and Jose Altuve 11; George Springer, Alex Bregman, Jose Altuve and George Springer 10.
2017	Jose Altuve 19; Carlos Correa 15; Alex Bregman 14; George Springer 13; George Springer 12; Evan Gattis, Marwin Gonzalez (twice) and Yuli Gurriel 11; Alex Bregman and Carlos Correa 10.
2018	Yuli Gurriel 13 (twice); Alex Bregman 12; Carlos Correa 12; Yuli Gurriel 12; Jose Altuve 11; Alex Bregman 11; Yuli Gurriel 11; Alex Bregman 10.

*10 or more games

*Franchise Record

TOP ALL-TIME HITTING STREAKS

Willy Taveras	30-2006
Jeff Kent	25-2004
Tony Eusebio	24-2000
Hunter Pence	23-2011
Moises Alou	23-2001
Luis Gonzalez	23-1997
Art Howe	23-1981
Cesar Cedeno	22-1977
Miguel Tejada	21-2009
Lance Berkman	21-2001
Dickie Thon	21-1982
Lee May	21-1973
Kevin Bass	20-1986
Rusty Staub	20-1967

DOUBLE-DIGIT ROOKIE HOMERS

1.	Carlos Correa	22	2015
2.	Lance Berkman	21	2000
3.	George Springer	20	2014
	Glenn Davis	20	1985
5.	Yuli Gurriel	18	2017
6.	Hunter Pence	17	2007
7.	Jeff Bagwell	15	1991
8.	Jon Singleton	14	2014
	Mitch Meluskey	14	2000
	Joe Morgan	14	1965
11.	Preston Tucker	13	2015
	Luis Gonzalez	13	1991
13.	Bob Aspromonte	12	1962
14.	Chris Johnson	11	2010
	Chris Truby	11	2000
16.	Luke Scott	10	2006
	Julio Lugo	10	2000
	Cliff Johnson	10	1974
	John Bateman	10	1963

30 HOME RUNS . 100 RBI . 100 RUNS SCORED . .300 HITTERS

30 HOME RUN SEASONS

1.	Jimmy Wynn	37	1967
2.	Jimmy Wynn	33	1969
3.	Glenn Davis	31	1986
4.	Glenn Davis	30	1988
5.	Glenn Davis	34	1989
6.	Jeff Bagwell	39	1994
7.	Jeff Bagwell	31	1996
8.	Jeff Bagwell	43	1997
9.	Moises Alou	38	1998
10.	Jeff Bagwell	34	1998
11.	Jeff Bagwell	42	1999
12.	Jeff Bagwell	47	2000
13.	Richard Hidalgo	44	2000
14.	Jeff Bagwell	39	2001
15.	Lance Berkman	34	2001
16.	Lance Berkman	42	2002
17.	Jeff Bagwell	31	2002
18.	Jeff Bagwell	39	2003
19.	Moises Alou	30	2001
20.	Lance Berkman	30	2004
21.	Morgan Ensberg	36	2005
22.	Lance Berkman	45	2006
23.	Lance Berkman	34	2007
24.	Carlos Lee	32	2007
25.	Chris Carter	37	2014
26.	Evan Gattis	32	2016
27.	George Springer	34	2017
28.	Alex Bregman	31	2018

100 RBI SEASONS

1.	Jimmy Wynn	107	1967
2.	Lee May	105	1973
3.	Cesar Cedeno	102	1974
4.	Bob Watson	102	1976
5.	Bob Watson	110	1977
6.	Glenn Davis	101	1986
7.	Jeff Bagwell	116	1994
8.	Jeff Bagwell	120	1996
9.	Derek Bell	113	1996
10.	Jeff Bagwell	135	1997
11.	Moises Alou	124	1998
12.	Jeff Bagwell	111	1998
13.	Derek Bell	108	1998
14.	Jeff Bagwell	126	1999
15.	Carl Everett	108	1999
16.	Jeff Bagwell	132	2000
17.	Richard Hidalgo	122	2000
18.	Moises Alou	114	2000
19.	Jeff Bagwell	130	2001
20.	Lance Berkman	126	2001
21.	Moises Alou	108	2001
22.	Lance Berkman	128	2002
23.	Jeff Bagwell	100	2003
24.	Jeff Kent	107	2004
25.	Lance Berkman	106	2004
26.	Morgan Ensberg	101	2005
27.	Lance Berkman	136	2006
28.	Carlos Lee	119	2007
29.	Lance Berkman	102	2007
30.	Lance Berkman	106	2008
31.	Carlos Lee	100	2008
32.	Carlos Lee	102	2009
33.	Alex Bregman	103	2018

The lists below include all instances in Houston franchise history in which a player has recorded 30 home runs, 100 RBI, 100 runs scored, or a .300 average (qualifiers only) in one season.

.300 AVERAGE SEASONS

1.	Rusty Staub	333	1967
2.	Denis Menke	304	1970
3.	Cesar Cedeno	320	1972
4.	Bob Watson	312	1972
5.	Cesar Cedeno	320	1973
6.	Bob Watson	312	1973
7.	Greg Gross	314	1974
8.	Bob Watson	324	1975
9.	Bob Watson	313	1976
10.	Jose Cruz	315	1978
11.	Cesar Cedeno	309	1980
12.	Jose Cruz	302	1980
13.	Jose Cruz	318	1983
14.	Ray Knight	304	1983
15.	Jose Cruz	312	1984
16.	Terry Puhl	301	1984
17.	Jose Cruz	300	1985
18.	Kevin Bass	311	1986
19.	Jeff Bagwell	320	1993
20.	Luis Gonzalez	300	1993
21.	Jeff Bagwell	368	1994
22.	Craig Biggio	318	1994
23.	Derek Bell	334	1995
24.	Craig Biggio	302	1995
25.	Jeff Bagwell	315	1996
26.	Craig Biggio	309	1997
27.	Craig Biggio	325	1998
28.	Derek Bell	314	1998
29.	Moises Alou	312	1998
30.	Jeff Bagwell	304	1998
31.	Carl Everett	325	1999
32.	Jeff Bagwell	304	1999
33.	Moises Alou	355	2000
34.	Richard Hidalgo	314	2000
35.	Jeff Bagwell	310	2000
36.	Moises Alou	331	2001
37.	Lance Berkman	331	2001
38.	Richard Hidalgo	309	2003
39.	Lance Berkman	316	2004
40.	Lance Berkman	315	2006
41.	Carlos Lee	303	2007
42.	Lance Berkman	312	2008
43.	Miguel Tejada	313	2009
44.	Carlos Lee	300	2009
45.	Jose Altuve	341	2014
46.	Jose Altuve	313	2015
47.	Jose Altuve	338	2016
48.	Jose Altuve	346	2017
49.	Josh Reddick	314	2017
50.	Marwin Gonzalez	303	2017
51.	Jose Altuve	316	2018

100 RUNS SCORED SEASONS

1.	Joe Morgan	100	1965
2.	Jimmy Wynn	102	1967
3.	Jimmy Wynn	113	1969
4.	Joe Morgan	102	1970
5.	Jimmy Wynn	117	1972
6.	Cesar Cedeno	103	1972
7.	Enos Cabell	101	1977
8.	Jeff Bagwell	104	1994
9.	Craig Biggio	123	1995
10.	Craig Biggio	113	1996
11.	Jeff Bagwell	111	1996
12.	Craig Biggio	146	1997
13.	Jeff Bagwell	109	1997
14.	Jeff Bagwell	124	1998
15.	Craig Biggio	123	1998
16.	Derek Bell	111	1998
17.	Moises Alou	104	1998
18.	Jeff Bagwell	143	1999
19.	Craig Biggio	123	1999
20.	Jeff Bagwell	152	2000
21.	Richard Hidalgo	118	2000
22.	Jeff Bagwell	126	2001
23.	Lance Berkman	110	2001
24.	Craig Biggio	118	2001
25.	Lance Berkman	106	2002
26.	Lance Berkman	110	2003
27.	Jeff Bagwell	109	2003
28.	Craig Biggio	102	2003
29.	Jeff Bagwell	104	2004
30.	Lance Berkman	104	2004
31.	Craig Biggio	100	2004
32.	Lance Berkman	114	2008
33.	George Springer	116	2016
34.	Jose Altuve	108	2016
35.	Jose Altuve	112	2017
36.	George Springer	112	2017
37.	Alex Bregman	105	2018
38.	George Springer	102	2018

ELITE COMPANY

Jeff Bagwell hit 43 home runs and stole 31 bases in 1997. He also hit 42 HR with 30 SB in 1999. Bagwell joins Barry Bonds as the only two players in Major League history to record as many as two 40HR/30SB seasons. Bagwell is also the only first baseman in Major League history with a "30-30" season, thanks to his efforts in 1997 and 1999.

MOST VALUABLE PLAYER . CY YOUNG . ROOKIE OF THE YEAR

Jose Altuve (AL) and **Jeff Bagwell** (NL) are the only players in franchise history to win Most Valuable Player awards. **Bagwell** and **Carlos Correa** (AL) are the only players in club history who have captured the Jackie Robinson Rookie of the Year award. Astros pitchers have captured the Cy Young Award three times, **Dallas Keuchel** in 2015 (AL), **Roger Clemens** in 2004 (NL) and **Mike Scott** in 1986 (NL). Listed below are all Astros who finished in the top 10 of the MVP voting or received consideration in one year for the circuit's Cy Young and Rookie of the Year honors.

CY YOUNG AWARD

J.R. Richard	1976	7th
J.R. Richard	1978	5th
Joe Niekro	1979	2nd
J.R. Richard	1979	3rd
Joe Niekro	1980	4th
Joe Sambito	1980	T-5th
Nolan Ryan	1981	4th
Nolan Ryan	1983	9th
Mike Scott	1986	1st
Nolan Ryan	1987	T-5th
Mike Scott	1987	7th
Mike Scott	1989	2nd
Mark Portugal	1993	T-6th
Doug Drabek	1994	T-4th
Shane Reynolds	1996	T-9th
Darryl Kile	1997	5th
Mike Hampton	1999	2nd
Jose Lima	1999	T-4th
Bill Wagner	1999	T-4th
Roy Oswalt	2001	5th
Roy Oswalt	2002	T-4th
Roger Clemens	2004	1st
Roy Oswalt	2004	3rd
Brad Lidge	2004	T-8th
Roger Clemens	2005	3rd
Roy Oswalt	2005	4th
Andy Pettitte	2005	T-5th
Roy Oswalt	2006	4th
Brett Myers	2010	T-10th
Dallas Keuchel	2015	1st
Collin McHugh	2015	8th
Justin Verlander	2017	5th
Justin Verlander	2018	2nd
Gerrit Cole	2018	5th

MOST VALUABLE PLAYER

Cesar Cedeno	1972	6th
Lee May	1972	9th
Joe Niekro	1979	6th
Jose Cruz	1980	3rd
Jose Cruz	1983	6th
Dickie Thon	1983	7th
Jose Cruz	1984	8th
Glenn Davis	1986	2nd
Kevin Bass	1986	7th
Mike Scott	1986	10th
Glenn Davis	1988	8th
Glenn Davis	1989	7th
Jeff Bagwell	1994	1st
Craig Biggio	1995	10th
Jeff Bagwell	1996	9th
Jeff Bagwell	1997	3rd
Craig Biggio	1997	4th
Moises Alou	1998	3rd
Craig Biggio	1998	5th
Jeff Bagwell	1999	2nd
Jeff Bagwell	2000	7th
Lance Berkman	2001	5th
Jeff Bagwell	2001	7th
Lance Berkman	2002	3rd
Lance Berkman	2004	7th
Roger Clemens	2004	8th
Morgan Ensberg	2005	4th
Lance Berkman	2006	3rd
Lance Berkman	2008	5th
Dallas Keuchel	2015	5th
Jose Altuve	2015	10th
Jose Altuve	2016	3rd
Jose Altuve	2017	1st
Alex Bregman	2018	5th
Justin Verlander	2018	10th

ROOKIE OF THE YEAR

Joe Morgan	1965	2nd
Sonny Jackson	1966	2nd
Cesar Cedeno	1970	4th
Greg Gross	1974	2nd
Floyd Bannister	1977	4th
Jeffrey Leonard	1979	2nd
Dave Smith	1980	5th
Bill Doran	1983	5th
Frank DiPino	1983	6th
Glenn Davis	1985	5th
Charlie Kerfeld	1986	4th
Jim Deshaies	1986	T-7th
Gerald Young	1987	5th
Jeff Bagwell	1991	1st
Brian Williams	1992	T-7th
John Hudek	1994	2nd
Brian Hunter	1995	T-7th
Mitch Meluskey	2000	5th
Lance Berkman	2000	T-6th
Roy Oswalt	2001	2nd
Brad Lidge	2003	T-5th
Jerome Robertson	2003	7th
Willy Taveras	2005	2nd
Hunter Pence	2007	3rd
Collin McHugh	2014	4th
George Springer	2014	8th
Carlos Correa	2015	1st
Chris Devenski	2016	4th
Yuli Gurriel	2017	4th

PINCH-HIT HOME RUNS . WALKOFF HOME RUNS
LEADOFF HOME RUNS . CYCLES . GRAND SLAMS

The following charts include the Houston franchise's career leaders in the pinch-hit HR, walk-off HR, leadoff HR, cycles, and grand slams. Craig Biggio is the NL career leader in leadoff home runs with 53 (2nd all-time).

CAREER PINCH-HIT HOME RUNS

Cliff Johnson	9
Mike Lamb	6
Denny Walling	6
Morgan Ensberg	5
Jason Lane	5
Orlando Merced	5
Darley Ward	5
Kevin Bass	4
Tony Eusebio	4

CAREER GRAND SLAMS

Carlos Lee	7
Bob Aspromonte	6
Jeff Bagwell	6
Lance Berkman	5
George Springer	5
Bob Watson	5

CAREER WALK-OFF HOME RUNS

Jose Cruz	6
Carlos Lee	4
Bob Aspromonte	3
Jeff Bagwell	3
Kevin Bass	3
Craig Biggio	3
Jason Castro	3
Glenn Davis	3
Doug Rader	3
Jimmy Wynn	3

CAREER CYCLES

8/2/72	Cesar Cedeno	vs. CIN
8/9/76	Cesar Cedeno	at STL
6/24/77	Bob Watson	vs. SF
8/25/92	Andujar Cedeno	vs. STL
7/18/01	Jeff Bagwell	vs. STL
4/8/02	Craig Biggio	at COL
7/28/06	Luke Scott	vs. ARI
7/19/13	Brandon Barnes	vs. SEA

CAREER LEAD-OFF HOME RUNS

Craig Biggio	53
George Springer	25
Terry Puhl	13
Jose Altuve	11
Joe Morgan	10
Bill Doran	8
Al Spangler	6

HOUSTON GRAND SLAM HOME RUNS (160)

PLAYER	DATE	OPP	PITCHER	INN
Buddin	6-10-62	LA	Moeller	6
Larker	6-20-62	@ SF	Marichal	3
Aspromonte	6-11-63	CHI	McDaniel	10
Campbell	7-4-63	CIN	Jay	8
Aspromonte	7-26-63	NY	Stallard	1
Aspromonte	6-11-64	CIN	Tsitouris	5
Aspromonte	6-29-64	PHI	Mahaffey	1
NONE	1965			
Aspromonte	8-11-66	@ CHI	Roberts	2
Aspromonte	8-26-66	CHI	Koonce	9
Harrison	9-16-66	PHI	Short	4
NONE	1967			
Miller	8-10-68	PIT	Face	9
Torres	4-27-69	@ SF	Sadecki	2
Rader	5-27-69	PHI	Peraza	9
Menke	7-30-69	@ NY	Koonce	9
Wynn	7-30-69	@ NY	Taylor	9
Rader	6-4-70	MON	McGinn	1
Pepitone	6-10-70	NY	Ryan	4
Menke	7-9-70	LA	Foster	1
Watson	9-7-70	@ SD	Willis	6
Watson	9-17-70	@ LA	Brewe	7
Rader	5-16-71	STL	Reuss	1
Cedeno	9-2-71	LA	Osteen	5
Wynn	5-1-72	@ PIT	Blass	5
L. May	5-6-73	@ NY	Sadecki	7
Helms	6-21-73	@ SD	Corkins	4
Cedeno	6-24-73	@ SF	Moffitt	7
L. May	7-4-73	@ ATL	Frisella	8
Watson	8-20-73	PIT	Lamb	5
*M. May	5-22-74	SD	Romo	9
Cedeno	6-11-74	PHI	Ruthven	7
*C. Johnson	6-15-75	@ STL	Garman	9
Watson	8-14-76	PIT	Candelaria	6
Howe	8-15-77	@ ATL	Capra	1
Watson	9-4-77	@ MON	Brown	1
NONE	1978			
NONE	1979			
Cedeno	8-26-80	@ STL	Kaat	5
Cruz	9-6-80	STL	Martin	3
NONE	1981			
Puhl	5-22-82	NY	Allen	9
Cruz	9-20-83	@ LA	Hooton	2
Cruz	8-22-84	@ CHI	Ruthven	2
Reynolds	9-6-84	@ SF	Laskey	1
Pankovits	5-29-85	PIT	Candelaria	7
Bailey	6-11-85	SD	Lefferts	6
Bailey	8-20-85	@ STL	Horton	3
Ashby	10-5-85	@ SD	Wojna	2
*Reynolds	4-12-86	ATL	Mahler	6
Puhl	5-4-86	@ MON	Smith	3
Garner	6-14-86	SF	Robinson	7
Bass	7-7-86	@ MON	Schatzeder	9
Hatcher	8-5-86	@ LA	Powell	9
Hatcher	6-3-87	@ CHI	Sutcliffe	4
Ashby	6-10-87	SD	S. Davis	4
Puhl	9-28-87	LA	Hershiser	5
*Bass	4-10-88	@ CIN	Perry	9
Ramirez	5-29-88	@ CHI	Capel	6
Bell	7-14-88	@ PHI	Rawley	1
Doran	8-2-88	@ SF	Bockus	4

PLAYER	DATE	OPP	PITCHER	INN
Meadows	6-4-89	LA	Belcher	5
Doran	6-11-89	ATL	Puleo	2
Bass	8-20-89	CHI	Williams	9
Ramirez	8-29-89	@ CHI	Wilkins	6
Biggio	9-14-89	@ LA	Wetteland	2
Bass	9-20-89	@ ATL	Eichhorn	7
NONE	1990			
Caminiti	7-29-91	STL	B. Smith	4
Anthony	7-27-92	@ ATL	Pena	11
Anthony	8-31-92	PHI	Baller	6
NONE	1993			
Mouton	4-23-94	@ STL	Palacios	8
Finley	7-17-94	@ PIT	Wagner	3
Biggio	7-24-94	PIT	Lieber	5
Eusebio	5-19-95	MON	Cornelius	7
Eusebio	6-28-95	STL	Parrett	8
*D. May	9-5-95	CIN	Jarvis	7
*Berry	6-13-96	@ SF	M. Leiter	5
Berry	6-25-96	@ SD	Bochtler	8
Ausmus	7-14-97	@ CHI	Bottenfield	7
Gonzalez	7-20-97	@ MON	Daal	8
Bagwell	9-8-98	CIN	Krivda	3
Bell	6-13-99	SD	Murray	6
Everett	6-20-99	MON	Urbina	8
Mieske	7-23-99	SD	Wall	8
Bagwell	7-28-99	@ COL	Porzio	7
Caminiti	8-31-99	NY	Wendell	8
Hidalgo	4-4-00	@ PIT	Schmidt	6
Bagwell	4-14-00	@ SD	Walker	6
Caminiti	5-9-00	COL	Karl	5
Spiers	7-23-00	STL	Slocumb	7
Truby	8-6-00	MON	Thurman	3
Ward	4-3-01	MIL	Haynes	3
Lugo	4-27-01	FLA	Penny	4
Bagwell	5-6-01	@MON	Telford	6
Bagwell	5-21-01	@SD	Eaton	3
Castilla	6-1-01	LA	Prokopec	5
Berkman	6-14-01	@MIN	Mays	6
*Merced	7-20-01	CHI	Lieber	5
Berkman	6-20-02	@MIL	Wright	4
*Zaun	6-27-02	ARI	Kim	9
Ward	7-6-02	PIT	Wells	4
Ausmus	4-4-03	@STL	Tomko	1
Ensberg	6-3-03	BAL	Ligtenberg	8
Everett	7-9-03	CIN	Graves	1
Kent	9-1-03	@LA	Myers	9
Bagwell	4-9-04	@MIL	Kieschnick	6
Berkman	4-11-04	@MIL	Davis	3
Ensberg	7-3-04	TEX	Rodriguez	5
Kent	9-1-04	@CIN	Wagner	7
Lamb	5-1-05	CHI	Prior	5
Ensberg	6-28-05	@COL	Jennings	5
Ausmus	8-5-06	@ARI	Nippert	2
Lane	8-29-06	MIL	Kolb	8
Lee	4-13-07	@PHI	Myers	3
Biggio	4-20-07	@MIL	Aquino	9
Pence	5-5-07	@STL	Dove	8
Lamb	6-17-07	SEA	Washburn	1
Lee	6-28-07	COL	Fuentes	11
Biggio	7-24-07	LAD	Seanez	6
*Lamb	8-2-07	@ATL	Soriano	8

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HOUSTON GRAND SLAM HOME RUNS (160)

PLAYER	DATE	OPP	PITCHER	INN	PLAYER	DATE	OPP	PITCHER	INN
Pence	5-20-08	@CHI	Dempster	4	Conger	8-1-15	ARI	Hellickson	4
Wigginton	7-6-08	@ATL	Morton	3	Castro	8-3-15	@TEX	Lewis	4
Lee	7-29-08	CIN	Arroyo	5	Conger	9-4-15	MIN	Pelfrey	4
*Loretta	8-1-08	NYM	Heilman	8	Lowrie	9-6-15	MIN	May	7
Berkman	8-12-08	SF	Taschner	7	Springer	4-6-16	@NYY	Pineda	2
Tejada	9-10-08	PIT	Bautista	6	Rasmus	4-23-16	BOS	Buchholz	5
Lee	6-5-09	PIT	Meek	6	Springer	5-14-16	@BOS	Buchholz	2
Lee	7-21-09	STL	Walters	7	Springer	6-24-16	@KC	Volquez	1
Lee	6-9-10	@COL	Belisle	10	Gomez	7-17-16	@SEA	Karns	7
Berkman	7-27-10	CHC	Cashner	7	Gonzalez	5-2-17	TEX	Kela	8
*Michaels	8-1-10	MIL	Braddock	7	Bregman	5-14-17 (2)	@NYY	Tanaka	1
Lee	7-25-11	@STL	Walters	8	Gurriel	5-15-17	@MIA	Tazawa	6
*Bogusevic	8-16-11	CHC	Marmol	9	Reddick	7-4-17	@ATL	Motte	9
Schafer	4-22-12	LAD	Billingsley	2	Springer	9-27-17	@TEX	Barnette	6
Johnson	5-5-12	STL	Garcia	1	Reddick	4-3-18	BAL	Cortes Jr.	7
J. Martinez	6-14-12	SF	Zito	3	Reddick	4-21-18	@CWS	Giolito	2
Dominguez	6-18-13	MIL	Gorzelanny	7	Gattis	6-15-18	@KC	Junis	6
Castro	7-31-13	@BAL	Gonzalez	4	Gurriel	6-24-18	KC	Hammel	2
Dominguez	9-13-13	LAA	Rasmus	5	Springer	7-21-18	@LAA	Ramirez	6
Carter	6-8-14	@MIN	Duensing	7	Gonzalez	8-24-18	@LAA	Heaney	5
Singleton	6-8-14	@MIN	Perkins	9	Gurriel	9-21-18	LAA	Heaney	1
Carter	7-5-14	@LAA	Santago	3					
Altuve	8-17-14	@BOS	Kelly	2					
Castro	8-28-14	TEX	Mendez	5					

* Pinch Hit

OPPONENT GRAND SLAMS (170)

PLAYER	DATE	OPP	PITCHER	INN	PLAYER	DATE	OPP	PITCHER	INN
* Robinson	7-8-62	@ CIN	Bruce	5	Tolan	5-5-76	@ PHI	Niekro	6
E. Bailey	4-10-63	SF	McMahon	8	Murcer	5-25-76	@ SF	Richard	5
Wiley	7-15-63	@ NY	Johnson	2	Paciorek	6-22-76	@ ATL	Cosgrove	3
G. Oliver	8-28-63	MIL	Farrell	8	Morgan	9-6-76	@ CIN	Richard	3
Burton	8-31-63	@ CHI	Woodeshick	9	Robinson	7-28-77	@ PIT	Larson	6
Williams	5-1-64	CHI	Hoerner	1	Carter	5-3-78	@ MON	Richard	3
Stargell	8-28-65	@ PIT	Dierker	1	Kingman	6-6-78	@ CHI	Zamora	6
White	8-3-66	@ PHI	Sempera	5	* Foster	9-11-78	@ CIN	Sambito	7
Pavletich	6-11-67	@ CIN	Schneider	9	Freed	5-1-79	@ STL	Sambito	11
Mays	6-13-67	SF	Latnam	10	Garvey	9-28-79	@ LA	Ruhle	8
Aaron	6-27-67	@ ATL	Blasingame	3	Knight	9-17-80	@ CIN	Niekro	4
T. Davis	7-19-67	@ NY	Giusti	1	Schmidt	8-23-81	@ PHI	Knepper	3
* Lock	8-14-68	@ PHI	Lemaster	3	NONE	1982			
Hiatt	4-25-69	@ SF	Schneider	13	Sandberg	5-31-83	@ CHI	LaCorte	6
Allen	5-8-69	@ PHI	Griffin	3	Hubbard	6-20-83	ATL	LaCorte	5
Clemente	6-11-69	PIT	Blasingame	6	Lefebvre	7-20-83	@ PHI	Scott	1
Burda	7-9-69	@ SF	Guinn	8	Templeton	7-29-84	@ SD	LaCoss	6
Hickman	8-23-69	@ CHI	Gladning	7	L. Smith	8-31-84	@ STL	Ryan	1
Aaron	4-10-70	ATL	Griffin	3	Wallach	7-6-85	MON	Ryan	5
Santo	4-26-70	@ CHI	Dierker	6	Russell	7-22-85	@ PHI	Niekro	1
Allen	8-1-70	STL	DiLauro	7	Concepcion	8-17-85	CIN	Niekro	1
Webster	9-7-70	@ SD	Forsch	9	NONE	1986			
Marshall	5-11-71	@ NY	Culver	6	Stillwell	4-17-87	@ CIN	Lopez	5
Simmons	5-10-72	@ STL	Roberts	3	* Nettles	5-2-87	@ ATL	Lopez	6
* Foster	5-31-72	CIN	Roberts	3	James	5-2-87	@ ATL	Solano	7
McRae	6-1-72	CIN	Reuss	6	J. Clark	5-24-87	STL	Scott	1
McCarver	6-2-73	@ STL	Gladning	8	Dawson	6-1-87	@ CHI	Solano	8
Bonds	6-29-73	SF	Ray	7	Dayett	6-3-87	@ CHI	Knepper	1
Boccabella	7-6-73	@ MON	Crawford	6	Moreland	6-3-87	@ CHI	Solano	6
NONE	1974				Brenly	8-12-87	@ SF	Scott	7
Cey	6-18-75	@ LA	Griffin	1	Van Slyke	8-29-87	@ PIT	Andersen	8
Summers	8-23-75	@ CHI	York	7	M. Williams	6-4-88	@ SF	Ryan	5
Yeager	9-27-75	@ LA	Forsch	3	Esasky	6-14-88	@ CIN	Darwin	5
					C. James	7-16-88	@ PHI	Smith	8
					Scioscia	6-4-89	LA	Forsch	1
					Templeton	9-11-89	@ SD	Darwin	6

OPPONENT GRAND SLAMS (170)

PLAYER	DATE	OPP	PITCHER INN
Bonds	5-22-90	PIT	Schatzeder 3
Daniels	9-4-90	@ LA	Portugal 2
McGriff	8-13-91	@ SD	Portugal 3
McGriff	8-14-91	@ SD	Deshaias 1
Clark	8-20-91	SF	Mallicoat 7
C. Hayes	8-28-91	@ PHI	Bowen 1
Jose	5-17-92	STL	Harnisch 3
Bean	8-11-93	@ SD	Kile 3
Dorsett	5-5-94	@ CIN	Edens 9
Hammond	5-29-95	@ FLA	Reynolds 2
E. Williams	7-9-95	SD	Brocail 7
G. Hill	7-14-95	@ SF	Swindell 3
Gant	8-20-95	@ CIN	T. Jones 5
Caminiti	4-6-96	SD	Morman 13
Hill	4-10-96	SF	Kile 4
Sandberg	5-24-96	CHI	Swindell 7
King	8-22-96	PIT	Hernandez 9
Bichette	9-10-97	@ COL	Hudek 7
Piazza	4-10-98	@ LA	Magnante 8
Walker	5-29-98	@ COL	Henry 8
Hocking	6-4-99	@ MIN	Hampton 2
Womack	7-21-99	ARI	Wagner 8
McGwire	9-17-99	@ STL	Lima 4
Howard	4-11-00	STL	Holt 7
Rodriguez	4-27-00	CHI	Lima 4
Hundley	5-6-00	@ LA	Dotel 3
Boone	6-10-00	@ SD	Elarton 1
Edmonds	9-20-00	STL	Holt 3
Hernandez	4-12-01	@ MIL	Cruz 5
Ventura	5-1-01	@ NY	J. Powell 7
LaRue	5-18-01	CIN	Bottenfield 4
Grudzielanek	6-1-01	LA	Cruz 7
I. Rodriguez	6-9-01	@ TEX	Lima 3
Bell	6-27-01	@ ARI	Elarton 2
Gonzalez	7-3-01	ARI	Elarton 3
D. Jackson	7-14-01	SD	Miller 6
Giles	7-28-01 (1)	@ PIT	Wagner 9
Ramirez	8-25-01	@ PIT	Mlicki 1
Sierra	6-21-02	SEA	Hernandez 2
Klesko	8-27-02	SD	Cruz 7
Alfonzo	9-23-03	SF	Miller 2
Edmonds	4-21-04	STL	Stone 6
Floyd	5-14-04	NYM	Oswalt 3
Kendall	6-23-04	PIT	Weathers 7
Blalock	7-4-04	TEX	Redding 6
Teixiera	7-4-04	TEX	Harville 9
Johnson	8-14-04	@ MON	Qualls 7
Sanders	6-4-05	STL	Rodriguez 3
Atkins	6-28-05	@ COL	Springer 8
J. Wilson	8-14-05	PIT	Burns 8

PLAYER	DATE	OPP	PITCHER INN
Garciaparra	4-24-06	LAD	Lidge 9
Feliz	5-15-06	SF	Buchholz 3
Podsednik	6-23-06	@ CWS	Pettitte 4
Crede	6-24-06	@ CWS	Qualls 7
Iguchi	6-25-06	@ CWS	Lidge 9
Valentin	7-21-06	@ NYM	Buchholz 2
Burrell	9-15-06	PHI	Clemens 1
J. Estrada	6-26-07	@ MIL	White 6
J. Estrada	9-18-07	MIL	Paulino 4
A. Dunn	7-28-08	CIN	Oswalt 3
Derosa	8-6-08	@ CHI	Backe 3
Montero	8-16-08	ARI	Backe 1
Young	8-16-08	ARI	Backe 6
Pujols	4-11-09	@ STL	Oswalt 5
Stewart	5-12-09	@ COL	Byrdak 5
Iannetta	5-13-09	@ COL	Gearry 9
Soriano	7-27-09	@ CHC	Sampson 13
Whiteside	8-5-09	SF	Moehler 6
Feliz	9-29-09	@ PHI	Lopez 4
* Sutton	5-28-10	@ CIN	Byrdak 6
Posada	6-12-10	@ NYY	Rodriguez 3
Posada	6-13-10	@ NYY	Daigle 5
* McCann	8-11-10	ATL	Fulchino 10
Ramirez	10-2-10	CHC	Happ 4
Sands	5-24-11	LAD	Happ 3
Renteria	8-2-11	CIN	W. Rodriguez 5
Cuddy	5-30-12	COL	Harrell 1
Freese	6-7-12	STL	Wright 7
Dunn	6-9-12	CWS	Cruz 8
Amarista	6-28-12	SD	Myers 9
Dirks	5-13-13	@ DET	Norris 4
Cruz	7-5-13	@ TEX	Harrell 2
Franklin	7-21-13	SEA	Lyles 2
Encarnacion	7-26-13	@ TOR	Ambriz 7
Colabello	9-2-13	MIN	Lo 9
Bruce	9-17-13	CIN	Lyles 4
Machado	6-1-14	BAL	Feldman 6
Moss	7-24-14	@ OAK	Bass 6
Howard	8-7-14	@ PHI	Sipp 8
McCann	6-27-15	NYN	Oberholtzer 1
Cano	4-26-16	@ SEA	Feliz 7
Petit	6-20-16	LAA	Sipp 9
McCann	7-31-16	@ DET	Keuchel 1
Healy	6-27-17	OAK	Hoyt 6
Gardner	6-30-17	NYN	Hoyt 7
Gregorius	7-1-17	NYN	Harris 6
Upton	7-30-17	@ DET	Sipp 7
Flores	9-2-17 (1)	NYM	Harris 7
Semien	9-8-17	@ OAK	Gregerson 7
* Vogelbach	9-17-18	SEA	Rondon 8

*Pinch Hit

HOUSTON WALK-OFF HOME RUNS (95)

PLAYER	DATE	OPP	PITCHER INN
Mejias	4/29/62	vs. MIL, W-3-2	McMahon 9
Aspromonte	5/12/63	vs. CHC, W-2-1	Buhl 10
Aspromonte	6/11/63	vs. CHC, W-6-2	McDaniel 10
Harrison	9/26/65	vs. CIN, W-4-2	McCool 9
Gentile	5/29/66	vs. PIT, W-3-2	Faier 11
Wynn	6/26/66	vs. STL, W-6-3	Hoerner 11
Aspromonte	8/26/66	vs. CHC, W-7-4	Koonce 9
Mathews	6/17/67	vs. ATL, W-4-3	Bruce 9
Harrison	9/26/67	vs. PHI, W-3-2	Boozler 9

PLAYER	DATE	OPP	PITCHER INN
Rader	5/27/69	vs. PHI, W-6-2	Peraza 9
Morgan	8/9/69	vs. MTL, W-5-3	Radatz 11
Menke	9/5/69	vs. SF, W-2-0	Perry 9
Lampard	9/19/69	vs. CIN, W-3-2	Granger 9
Rader	4/18/70	vs. SD, W-4-3	Ross 9
Morgan	9/19/71	vs. CIN, W-5-4	Carroll 11
Edwards	4/24/72	vs. CHC, W-3-2	Jenkins 11
Wynn	6/16/72	vs. PHI, W-1-0	Selma 11
May	8/29/72	vs. PHI, W-2-1	Scarce 9

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HOUSTON WALK-OFF HOME RUNS (95)

PLAYER	DATE	OPP	PITCHER	INN
Wynn	5/20/73	vs. SF, W-8-7	McDowell	9
Rader	5/8/74	vs. PIT, W-8-6	Sadowski	12
May	5/22/74	vs. SD, W-5-1	Romo	9
Ferguson	4/8/77	vs. ATL, W-3-2	Johnson	11
Cruz	8/1/77	vs. PIT, W-4-3	Gossage	11
Cruz	6/2/78	vs. STL, W-2-1	Denny	9
Cruz	7/17/78	vs. PHI, W-2-1	Eastwick	11
Cruz	9/10/80	vs. LA, W-6-5	Sutcliffe	12
Cruz	7/10/82	vs. STL, W-4-2	Forsch	9
Spilman	7/17/82	vs. PIT, W-4-3	Tekulve	10
Spilman	4/19/83	vs. CIN, W-6-5	Hume	9
Thon	8/10/83	vs. SD, W-4-3	DeLeon	14
Bailey	7/17/84	vs. NYM, W-3-2	Sisk	9
Bass	9/25/85	vs. LA, W-6-4	Niedenfueller	10
Davis	6/23/86	vs. CIN, W-7-6	Power	9
Reynolds	7/19/86	vs. NYM, W-5-4	McDowell	9
Davis	7/22/86	vs. MTL, W-1-0	Youmans	10
Cruz	9/6/86	vs. STL, W-7-6	Worrell	9
Doran	7/9/87	vs. NYM, W-4-3	Myers	9
Bass	8/3/87	vs. SF, W-5-3	Price	13
Davis	6/8/89	vs. SD, W-7-6	Davis	10
Bass	8/20/89	vs. CHC, W-8-4	Williams	9
Anthony	5/21/90	vs. PIT, W-3-2	Power	11
Wilson	6/8/90	vs. CIN, W-3-1	Myers	10
Bagwell	4/18/92	vs. SD, W-4-2	Myers	10
Jones	4/22/92	vs. SF, W-3-1	Jackson	12
Gonzalez	6/19/92	vs. LA, W-2-1	Gott	12
Anthony	7/1/92	vs. CIN, W-3-2	Bankhead	9
Guerrero	7/21/92	vs. PIT, W-4-3	Mason	12
Bagwell	9/15/92	vs. SF, W-9-6	Reed	11
Mouton	5/27/95	vs. ATL, W-3-2	Stanton	10
Biggio	6/5/95	vs. FLA, W-6-5	Nen	9
Montgomery	7/24/96	vs. SD, W-6-4	Villone	10
Miller	7/28/96	vs. LA, W-3-2	Eischen	9
Miller	8/24/96	vs. STL, W-3-1	Stottlemire	9
Bagwell	6/3/97	vs. LA, W-4-3	Radinsky	10
Berry	7/26/97	vs. MTL, W-9-8	Urbina	10
Berry	4/18/98	vs. MTL, W-4-3	Batista	9
Biggio	5/16/98	vs. ATL, W-3-2	Ligtenberg	9
Bell	9/15/98	vs. NYM, W-6-5	Tam	12

PLAYER	DATE	OPP	PITCHER	INN
Everett	9/10/99	vs. CHC, W-6-4	Ayala	13
Hidalgo	4/4/01	vs. MIL, W-8-6	Leskanic	12
Hidalgo	6/1/01	vs. LA, W-10-9	Fetters	9
Biggio	7/31/01	vs. NYM, W-3-2	Riggan	10
Ward	4/7/02	vs. STL, W-7-6	Hackman	12
Vizcaino	5/18/02	vs. PIT, W-2-1	Lowe	9
Zaun	6/27/02	vs. ARI, W-7-4	Kim	9
Kent	4/11/03	vs. STL, W-3-2	Morris	9
Ensberg	6/11/05	vs. TOR, W-6-3	Batista	9
Lamb	7/26/05	vs. PHI, W-2-1	Madson	9
Scott	9/23/06	vs. STL, W-7-4	Johnson	9
Lee	5/15/07	vs. SF, W-6-5	Sanchez	10
Lee	6/28/07	vs. COL, W-8-5	Fuentes	11
Loretta	6/29/07	vs. COL, W-9-8	Fuentes	9
Pence	7/3/07	vs. PHI, W-5-4	Mesa	13
Tejada	4/7/08	vs. STL, W-5-3	McClellan	9
Pence	5/4/08	vs. MIL, W-8-6	Stetter	12
Berkman	8/29/08	vs. STL, W-3-2	Springer	9
Erstad	9/26/08	vs. ATL, W-5-4	Tavarez	9
Tejada	6/2/09	vs. COL, W-3-2	Fogg	11
Lee	5/5/10	vs. ARI, W-4-2	Gutierrez	9
Lee	6/3/10	vs. WSH, W-6-4	Capps	9
Bogusevic	8/16/11	vs. CHC, W-6-5	Marmol	9
Pena	6/20/13	vs. MIL, 7-4	Gonzalez	10
Carter	6/12/14	vs. ARI, 5-4	Putz	10
Castro	6/27/14	vs. DET, 4-3	Hardy	11
Castro	7/30/15	vs. LAA, 3-0	Salas	9
Altuve	7/23/15	vs. BOS, 5-4	Breslow	9
Gonzalez	8/18/15	vs. TB, 3-2	Boxberger	10
Castro	8/23/15	vs. LAD, 3-2	Hatcher	10
Gonzalez	5/11/16	vs. CLE, 5-3	Anderson	16
Springer	6/1/16	vs. ARI, 5-4	Clippard	11
Valbuena	7/8/16	vs. OAK, 10-9	Madson	9
Gattis	8/26/16	vs. TB, 5-4	Colome	9
Springer	4/5/17	vs. SEA, 5-3	De Jong	13
Bregman	6/27/18	vs. TEX, 7-6	Tepera	9
White	8/29/18	vs. OAK, 5-4	Familia	9

ASTROS HOME RUNS IN HOUSTON

On May 11, 1998, Jeff Bagwell hit his 98th Astrodome home run off the Marlins' Livan Hernandez to put the first baseman one ahead of outfielder Jimmy Wynn, whose 97 Houston homers were the most by any player in the history of the franchise. Bagwell eventually hit 126 home runs in the Astrodome before the Astros moved to Minute Maid Park in 2000. Wynn hit 93 of his roundtrippers in the Astrodome and four in Colt Stadium during his 11-year career which lasted from 1963-73. And, speaking of Colt Stadium, the record for Houston homers in that facility stands at 21 by Bob Aspromonte.

1. Jeff Bagwell.....	234
2. Lance Berkman	153
3. Craig Biggio	143
4. Jimmy Wynn	97
5. Carlos Lee	74
6. Glenn Davis.....	72
7. Morgan Ensberg	65
8. Cesar Cedeno.....	64
9. Doug Rader.....	63
10. George Springer	55

ALL-TIME INSIDE-THE-PARK HOME RUNS

ASTROS: 40

5-10-62	Roman Mejias vs. Don Drysdale (LA) at HOU
8-26-63	John Bateman vs. Hank Fischer (MIL) at HOU
7-4-64	Joe Gaines vs. Bob Friend (PIT) at HOU
6-12-66	Rusty Staub vs. Dick Ellsworth (CHI) at HOU
6-21-66	Sonny Jackson vs. Don Sutton (LA) at HOU
6-25-66	Sonny Jackson vs. Ray Washburn (STL) at HOU
8-19-66	Sonny Jackson vs. Milt Pappas (CIN) at HOU
7-30-67	Jimmy Wynn vs. Jack Fisher (NY) at HOU
5-30-69	Tom Griffin vs. Bob Moose at PIT
8-4-69	Doug Rader vs. Ferguson Jenkins (CHI) at HOU
9-13-70	Joe Morgan vs. Rick Kester (ATL) at HOU
6-29-71	Cesar Cedeño vs. Phil Niekro (ATL) at HOU
9-2-71	Cesar Cedeño vs. Claude Osteen (LA) at HOU
7-18-72	Cesar Cedeño vs. Reggie Cleveland (STL) at HOU
8-31-74	Doug Rader vs. Jim Lonborg at PHI
5-10-77	Wilbur Howard vs. Mike Krukow (CHI) at HOU
6-20-79	Denny Walling vs. Craig Swan (NY) at HOU
8-24-79	Joaquin Andujar vs. Bill Lee (MON) at HOU
8-25-82	Art Howe vs. Ed Lynch (NY) at HOU
7-3-83	Terry Puhl vs. Tom Niedenfuer (LA) at HOU
7-25-85	Glenn Davis vs. Dwight Gooden at NY
4-22-87	Bill Doran vs. David Palmer (ATL) at HOU
6-19-87	Bill Doran vs. Orel Hershiser (LA) at HOU
6-30-90	Franklin Stubbs vs. Darrel Akerfelds at PHI
8-26-91	Ken Caminiti vs. Sid Fernandez (NY) at HOU
5-8-92	Butch Henry vs. Doug Drabek at PIT
9-1-92	Ken Caminiti vs. Cliff Brantley (PHI) at HOU
5-22-93	Ken Caminiti vs. Andy Benes at SD
9-14-93	Steve Finley vs. Gary Wayne at COL
7-3-94	Ken Caminiti vs. Dan Plesac (CHI) at HOU
7-1-97	Tim Bogar vs. Albie Lopez (CLE) at HOU
7-11-97	Derek Bell vs. Marc Wilkins at PIT
8-29-98	Bill Spiers vs. Jason Schmidt (PIT) at HOU
7-2-99	Carl Everett vs. Scott Sullivan at CIN
9-27-00	Tim Bogar vs. Jimmy Anderson at PIT
6-17-02	Lance Berkman vs. Jose Cabrera at MIL
8-6-03	Adam Everett vs. Pedro Feliciano (NYM) at HOU
8-20-11	Jose Altuve vs. Madison Bumgarner (SFG) at HOU
8-2-14	Jon Singleton vs. Brett Cecil (TOR) at HOU
4-3-18	Carlos Correa vs. Mike Wright Jr. (BAL) at HOU

OPPONENTS: 47

6-23-62	Richie Ashburn vs. Dean Stone at NY
4-22-63	Bill White (STL) vs. Ken Johnson at HOU
4-21-64	Chico Ruiz (CIN) vs. Larry Yellen at HOU
6-7-64	Bill Mazeroski vs. Bob Bruce at PIT
9-1-64	Richie Allen vs. Dick Farrell at PHI
5-23-65	Jim Hart (SF) vs. Ken Johnson at HOU
6-11-65	Johnny Callison vs. Jim Owens at PHI
6-22-65	Tony Gonzalez (PHI) vs. Bob Bruce at HOU
5-14-66	Bill White vs. Larry Dierker at PHI
8-1-66	Richie Allen vs. Jim Owens at PHI
6-30-67	Wes Parker (LA) vs. Don Wilson at HOU
7-22-67	Manny Mota vs. Dan Schneider at PIT
7-23-67	Donn Clendenon vs. Carroll Sembera at PIT
9-20-68	Leo Cardenas (CIN) vs. Larry Dierker at HOU
4-17-69	Sonny Jackson (ATL) vs. Wade Blasingame at HOU
6-10-69	Al Oliver (PIT) vs. Tom Griffin at HOU
7-1-69	Manny Mota vs. Denny Lemaster at LA
7-16-69	Willie Davis (LA) vs. Larry Dierker at HOU
5-3-70	Lou Brock vs. Tom Griffin at STL
7-9-70	Willie Davis (LA) vs. Jack Billingham at HOU
8-8-70	Lee Pitlock vs. Wade Blasingame at SF
8-14-70	Adolfo Phillips (MON) vs. Ron Cook at HOU
5-30-72	Johnny Bench (CIN) vs. Don Wilson at HOU
7-9-72	Dal Maxvill vs. Larry Dierker at STL
8-18-72	Larry Bowa vs. Dave Roberts at PHI
8-30-72	Terry Harmon (PHI) vs. Jerry Reuss at HOU
5-12-74	Merv Rettenmund vs. Don Wilson at CIN
7-21-74	Rose Cruz vs. Ken Forsch at STL
9-8-79	Johnnie LeMaster (SF) vs. Joe Sambito at HOU
6-21-80	Omar Moreno (PIT) vs. Vern Ruhle at HOU
9-6-81	Andre Dawson vs. Joe Niekro at MON
9-1-84	Tom Nieto vs. Bob Knepper at STL
5-22-85	Marvell Wynne vs. Bob Knepper at PIT
7-24-85	Von Hayes vs. Nolan Ryan at PHI
5-11-86	Bill Almon vs. Charley Kerfeld at PIT
7-1-99	J.D. Drew (STL) vs. Trever Miller at HOU
7-21-99	Tony Womack (ARI) vs. Billy Wagner at HOU
8-12-01	Mike Redmond (FLA) vs. Dave Mlicki at FLA
5-19-04	Hee-seop Choi (FLA) vs. Tim Lincecum at FLA
6-15-07	W. Bloomquist (SEA) vs. W. Rodriguez at HOU
5-19-08	Geovany Soto (CHC) vs. Brian Moehler at HOU
7-21-08	Freddy Sanchez (PIT) vs. Tim Lincecum at HOU
8-7-10	Rickie Weeks (MIL) vs. Brett Myers at MIL
5-19-12	David Murphy (TEX) vs. Lucas Harrell at HOU
8-17-17	Daniel Descalso (ARI) vs. Mike Fiers at HOU
9-26-17	Delino DeShields Jr. (TEX) vs. Dallas Keuchel at TEX
7-28-18	Rougned Odor (TEX) vs. Justin Verlander at HOU

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ASTROS LEAGUE STATISTICAL LEADERS

BATTING

NO. YEAR

BATTING AVERAGE

Jose Altuve (AL).....	341	2014
Jose Altuve (AL).....	338	2016
Jose Altuve (AL).....	346	2017

RUNS

Jeff Bagwell.....	104	1994
Craig Biggio.....	123	1995
Craig Biggio.....	146	1997
Jeff Bagwell.....	143	1999
Jeff Bagwell.....	152	2000

HITS

Jose Cruz*.....	189	1983
Jose Altuve (AL).....	225	2014
Jose Altuve (AL).....	200	2015
Jose Altuve (AL).....	216	2016
Jose Altuve (AL).....	204	2017

DOUBLES

Rusty Staub.....	44	1967
Cesar Cedeño.....	40	1971
Cesar Cedeño*.....	39	1972
Craig Biggio*.....	44	1994
Jeff Bagwell.....	48	1996
Craig Biggio.....	51	1998
Craig Biggio.....	56	1999
Lance Berkman.....	55	2001
Lance Berkman*.....	46	2008
Miguel Tejada.....	46	2009
Alex Bregman (AL).....	51	2018

TRIPLES

Joe Morgan, Roger Metzger*.....	11	1971
Roger Metzger.....	14	1973
Craig Reynolds*.....	12	1981
Dickie Thon.....	10	1982
Steve Finley.....	13	1993

HOME RUNS

none

RBI

Jeff Bagwell.....	116	1994
Lance Berkman.....	128	2002

TOTAL BASES

Jeff Bagwell.....	300	1994
-------------------	-----	------

HIT BY PITCH

Glenn Davis.....	8	1990
Jeff Bagwell.....	13	1991
Craig Biggio.....	22	1995
Craig Biggio.....	27	1996
Craig Biggio.....	34	1997
Craig Biggio.....	28	2001
Craig Biggio.....	27	2003

WALKS

Joe Morgan.....	97	1965
Jimmy Wynn.....	148	1969
Joe Morgan*.....	93	1980
Jeff Bagwell.....	149	1999

STRIKEOUTS

Jimmy Wynn.....	137	1967
Lee May.....	145	1972
Chris Carter (AL).....	212	2013

STOLEN BASES

Craig Biggio.....	39	1994
Michael Bourn.....	61	2009
Michael Bourn.....	52	2010
Jose Altuve (AL).....	56	2014
Jose Altuve (AL).....	38	2015

EXTRA BASE HITS

Jeff Bagwell.....	73	1994
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SLUGGING PCT.

Jeff Bagwell.....	750	1994
-------------------	-----	------

OPS

Jeff Bagwell.....	1.201	1994
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WINS ABOVE REPLACEMENT

Dickie Thon.....	7.4	1983
Jeff Bagwell.....	8.2	1994
Jeff Bagwell.....	7.4	1999
Jose Altuve (AL).....	8.3	2017

GAMES PLAYED

Enos Cabell*.....	162	1978
Bill Doran.....	162	1987
J.Bagwell, S.Finley, C.Biggio*.....	162	1992
J.Bagwell, C.Biggio*.....	162	1996
J.Bagwell, C.Biggio*.....	162	1997
Jeff Bagwell*.....	162	1999
Carlos Lee*.....	162	2007
George Springer (AL)*.....	162	2016

AT-BATS

Enos Cabell.....	660	1978
Jose Altuve (AL).....	638	2015

PLATE APPEARANCES

Craig Biggio.....	721	1992
Craig Biggio.....	673	1995
Craig Biggio.....	744	1997
Craig Biggio.....	738	1998
Craig Biggio.....	749	1999
George Springer (AL).....	744	2017

* Tied for lead, ^-denotes Rookie

+NL Leaders unless otherwise indicated

ASTROS LEAGUE STATISTICAL LEADERS

PITCHING

EARNED RUN AVERAGE

	NO.	YEAR
J.R. Richard.....	2.71	1979
Nolan Ryan.....	1.69	1981
Mike Scott.....	2.22	1986
Nolan Ryan.....	2.76	1987
Danny Darwin.....	2.21	1990
Roger Clemens.....	1.87	2005
Roy Oswalt.....	2.98	2006

SHUTOUTS

Joe Niekro*	5	1979
Mike Scott, Bob Knepper*	5	1986
Pete Harnisch.....	4	1993
Dallas Keuchel (AL)*	2	2015
Gerrit Cole (AL)*	1	2018

COMPLETE GAMES

Dallas Keuchel (AL)	5	2014
---------------------	---	------

STRIKEOUTS

J.R. Richard.....	303	1978
J.R. Richard.....	313	1979
Mike Scott.....	306	1986
Nolan Ryan.....	270	1987
Nolan Ryan.....	228	1988
Justin Verlander (AL)	290	2018

VICTORIES

Joe Niekro*	21	1979
Mike Scott	20	1989
Mike Hampton.....	22	1999
Roy Oswalt.....	20	2004
Dallas Keuchel (AL)	20	2015

WINNING PERCENTAGE

Mark Portugal.....	.818 (18-4)	1993
Mike Hampton.....	.846 (22-4)	1999
^Roy Oswalt.....	.824 (14-3)	2001
Roger Clemens.....	.818 (18-4)	2004
Charlie Morton (AL)	.833 (15-3)	2018

APPEARANCES

Juan Agosto.....	82	1990
Joe Boever.....	81	1992

WALKS

Jerry Reuss.....	117	1973
J.R. Richard.....	138	1975
J.R. Richard.....	151	1976
J.R. Richard.....	141	1978
Nolan Ryan.....	98	1980
Nolan Ryan.....	109	1982
Darryl Kile.....	82	1994
Lucas Harrell (AL)	88	2013

HIT BATSMEN

Jack Billingham.....	16	1971
Jerry Reuss.....	10	1972
Nolan Ryan.....	8	1982
Darryl Kile.....	15	1993
Darryl Kile*	16	1996
Charlie Morton, Mike Fiers (AL)*	13	2017
Charlie Morton (AL)*	16	2018

HOME RUNS ALLOWED

Jose Lima.....	48	2000
Woody Williams.....	35	2007
Brandon Backe.....	36	2008

RUNS ALLOWED

Bob Knepper*	119	1985
Jose Lima.....	152	2000

EARNED RUNS ALLOWED

Jose Lima.....	145	2000
Brandon Backe.....	112	2008

WINS ABOVE REPLACEMENT

Mike Scott.....	8.4	1986
Roger Clemens.....	7.8	2005
Roy Oswalt.....	6.7	2007
Dallas Keuchel (AL)	6.7	2015

WHIP

Ken Forsch.....	1.069	1979
Don Sutton.....	1.015	1981
Mike Scott.....	0.923	1986
Danny Darwin.....	1.027	1990
Dallas Keuchel (AL)	1.017	2015
Justin Verlander (AL)	0.902	2018

SAVES

Hal Woodeshick.....	23	1964
Fred Gladding.....	29	1969
Jose Valverde.....	44	2008

INNINGS PITCHED

Mike Scott.....	275.1	1986
Dallas Keuchel (AL)	232.0	2015

* Tied for lead, ^-denotes Rookie

+NL Leaders unless otherwise indicated

HOUSTON 20-GAME WINNERS

	W-L	ERA	IP	H	R	ER	BB	SO
1969	Larry Dierker.....20-13	2.33	305.1	240	97	79	72	232
1976	J.R. Richard.....20-15	2.75	291.0	221	105	89	151	214
1979	Joe Niekro.....21-11	3.00	263.2	221	102	88	107	119
1980	Joe Niekro.....20-12	3.55	256.0	268	119	101	79	127
1989	Mike Scott.....20-10	3.10	229.0	180	87	79	62	172
1999	Mike Hampton.....22-4	2.90	239.0	206	86	77	101	177
1999	Jose Lima.....21-10	3.58	246.1	256	108	98	44	187
2004	Roy Oswalt.....20-10	3.49	237.0	233	100	92	62	206
2005	Roy Oswalt.....20-12	2.94	241.2	243	85	79	48	184
2015	Dallas Keuchel.....20-8	2.48	232.0	185	68	64	51	216

NO-HIT GAMES

BY HOUSTON PITCHERS: 11

1963	Don Nottebart vs. Philadelphia, May 17	4-1
	Catcher: John Bateman	
1964	Ken Johnson vs. Cincinnati, April 23	Lost 1-0
	Catcher: Jerry Grote	
1967	Don Wilson vs. Atlanta, June 18	2-0
	Catcher: Dave Adlesh	
1969	Don Wilson at Cincinnati, May 1	4-0
	Catcher: Don Bryant	
1976	Larry Dierker vs. Montreal, July 9	6-0
	Catcher: Ed Herrmann	
1979	Ken Forsch vs. Atlanta, April 7	6-0
	Catcher: Alan Ashby	
1981	Nolan Ryan vs. Los Angeles, Sept. 26	5-0
	Catcher: Alan Ashby	
1986	Mike Scott vs. San Francisco, Sept. 25	2-0
	Catcher: Alan Ashby	
1993	Darryl Kile vs. New York, Sept. 8	7-1
	Catcher: Scott Servais	
2003	Oswalt, Munro, Saarloos, Lidge, Dotel, Wagner at New York (AL), June 11	8-0
	Catcher: Brad Ausmus	
2015	Mike Fiers vs. Los Angeles (NL), Aug. 21	3-0
	Catcher: Jason Castro	

PITCHED AGAINST HOUSTON: 5

1963	Juan Marichal at San Francisco, June 15	1-0
	Catcher: Ed Bailey	
1969	Jim Maloney at Cincinnati, April 30	10-0
	Catcher: Johnny Bench	
1997	Francisco Cordova (9.0)/Ricardo Rincon (1.0) at Pittsburgh, July 12	3-0
	Catcher: Jason Kendall	
2008	CHI's (NL) Carlos Zambrano (9.0) at Miller Park in Milwaukee, Sept. 14	5-0
	Catcher: Geovany Soto	
2012	Matt Cain (perfect game) at San Francisco, June 13	10-0
	Catcher: Buster Posey	

ALL-TIME TRIPLE PLAYS

BY HOUSTON

DATE	OPP	BATTER	PLAYERS INVOLVED
7/16/71	NYM	C. Jones	Morgan/Metzger/Rader
9/17/71	CIN	Chaney	Morgan/Metzger/Mayberry
4/6/78	@CIN	Driessen	Sambito/Ferguson/Metzger
			Cabell/Metzger
4/21/78	@LAD	Cey	Watson/Metzger
9/15/87	@LAD	Garner	Doran/Reynolds/Davis
9/21/90	@ATL	Cabrera	Caminiti/Rohde/Simms
4/16/91	@ATL	Heath	Caminiti/Candaele/Bagwell
8/4/91	LAD	Griffin	Simms/Caminiti/Cedeno
8/19/04	@PHI	Pratt	Ensberg/Kent/Lamb
5/23/15	@DET	Kinsler	Villar/Altuve/Carter

BY OPPONENTS

DATE	OPP	BATTER	PLAYERS INVOLVED
5/17/64	PHI	Grote	Hernstein/Wine/Hernstein/Triandos
4/15/65	@NYM	Wynn	Lewis/Cannizzaro/McMillian
5/30/69	@PIT	Edwards	Oliver/Mazeroski/Oliver/Sanguillen
6/3/72	@MON	Helms	Humphrey/Bailey/Jorgensen/Bailey
5/8/77	@STL	Crawford	Tyson/Kessinger/Hernandez
8/16/88	@STL	Pankovits	Pendleton/Oquendo/Pagnozzi
4/9/89	SD	Caminiti	Salazar/Alomar/Clark/Parent
5/18/16	@CWS	Springer	Frazier/Lawrie/Abreu

HOUSTON DOUBLEHEADERS ALL-TIME

	HOME W-L-S	ROAD W-L-S	TOTAL W-L-S
Atlanta	5-1-4	4-11-4	9-12-8
Baltimore	0-0-0	1-0-0	1-0-0
Chicago	3-0-3	4-6-9	7-6-12
Cincinnati	2-0-3	3-10-15	5-10-18
Colorado	0-0-0	0-2-0	0-2-0
Florida	0-0-1	0-0-0	0-0-1
Los Angeles (NL)	0-3-0	2-4-1	2-7-1
Milwaukee	0-0-0	0-1-0	0-1-0
Minnesota	0-0-0	1-0-0	1-0-0
Montreal	0-0-1	2-2-4	2-2-5
New York (AL)	0-0-0	0-0-1	0-0-1
New York (NL)	5-0-2	8-10-12	13-10-14
Oakland	0-0-0	0-1-0	0-1-0
Philadelphia	2-3-1	0-5-5	2-8-6
Pittsburgh	0-2-2	4-9-10	4-11-12
St. Louis	1-0-3	0-2-6	1-2-9
San Diego	4-1-4	4-4-5	8-5-9
San Francisco	0-1-7	3-9-11	3-10-18
TOTALS	22-11-31	35-76-83	57-87-114

2018 & ALL-TIME MONTH-BY-MONTH

Month	2018			All-Time High			All-Time Low			All-Time Total	
	W-L	PCT	Year	W-L	PCT	Year	W-L	PCT	Year	W-L	PCT
April.....	18-9	.667	.....	13-5	.722	1980.....	4-20	.167	1969.....	597-646	.480
May.....	16-12	.571	.....	20-6	.769	1969.....	9-20	.310	2010.....	765-822	.482
June.....	19-8	.704	.....	20-8	.714	1979.....	8-21	.276	1975.....	760-787	.491
July.....	13-11	.542	.....	22-7	.759	2005.....	3-24	.111	2012.....	744-777	.489
Aug.....	14-12	.538	.....	22-7	.759	1998.....	5-22	.185	2012.....	816-788	.509
Sept.....	21-6	.778	.....	21-6	.778	2018.....	7-20	.259	2013.....	752-741	.504
Oct.....	---	---	.....	5-0	1.000	1986.....	0-3	.000	1972.....	57-47	.548

SWEEPS

MOST RECENT ASTROS SWEEPS IN HOUSTON

TEAM	2 GAMES	3 GAMES	4 GAMES
ARI	6/11-12/14	---	---
ATL	5/9-10/17	9/28-30/90	8/2-5/90
BAL	---	4/2-4/18	---
BOS	---	7/21-23/15	---
CHC	---	5/21-23/12	6/4-6/76
CIN	---	8/30-9/1/05	7/7-10/03
COL	6/15-16/15	6/20-22/05	---
CWS	---	---	7/5-8/18
KC	---	6/29-7/1/15	---
LAA	7/22-24/16	9/21-23/18	---
LAD	---	8/21-23/15	6/1-4/89
MIA/FLA	---	5/2-4/03	---
MIL	---	7/30-8/1/10	8/10-13/98
MIN	---	9/3-5/18	---
NYM	---	9/2-3/17	6/24-27/65
OAK	---	8/29-31/16	---
PHI	---	7/25-27/05	9/4-7/09
PIT	---	8/29-31/11	9/8-11/08
SD *	---	5/8-10/09	8/2-5/85
SEA	---	9/15-7/17	---
SF	5/22-23/18	7/17-19/98	8/11-14/08
STL	---	8/30-9/1/10	9/21-9/24/06
TB	---	6/6-8/03	---
TOR	---	6/10-12/05	5/14-17/15
WSH/MON	---	8/3-5/01	7/24-27/97

*Houston swept a five-game series from San Diego in Houston from 6/19-22/69

LAST TIME ASTROS WERE SWEEPED AT HOME

TEAM	2 GAMES	3 GAMES	4 GAMES
ARI	---	8/17-19/12	---
ATL	---	6/10-12/11	7/16-19/92
BAL	---	6/3-5/03	---
BOS	---	7/1-3/11	---
CHC	---	8/14-16/06	6/14-17/04
CLE	---	5/19-21/17	---
CIN	---	9/16-18/13	6/24-27/99
DET	---	---	5/2-5/13
KC	---	4/15-17/14	---
LAA	---	6/28-30/13	---
MIA	---	7/25-27/14	---
MIL	---	9/2-4/11	---
NYM	---	9/27-29/13	---
NYM	---	4/6-8/84	---
OAK	---	5/24-26/13	---
PHI	---	4/9-11/10	---
PIT	---	6/14-16/11	4/7-10/83
STL	8/16-17/16	7/7-9/06	6/3-6/68
SD	---	5/21-23/01	---
SF	---	8/28-30/12	7/25-27/75
SEA	---	6/30-7/2/14	8/9-12/18
TB	---	6/24-26/11	---
TEX	---	7/27-29/18	8/9-12/13
WSH/MON	4/29-30/14	8/8-10/95	8/6-9/12

MOST RECENT ASTROS SWEEPS ON THE ROAD

TEAM	2 GAMES	3 GAMES	4 GAMES
ARI	5/30-31/16	6/2-4/95	6/19-21/64**
ATL	7/4-5/17	6/2-4/95	6/19-21/64**
CHC	---	5/30-6/01/11	---
CIN	---	8/30-9/1/04	6/7-10/08
COL	6/17-18/15	---	---
CWS	---	4/20-22/18	---
DET	---	9/10-12/18	---
KC	---	6/15-17/18	---
LAA	---	8/24-26/18	5/31-6/3/13
LAD	---	5/9-11/08	---
MIA/FLA	---	5/15-17/17	---
MIN	---	5/29-31/17	---
NYM	---	4/9-11/93	9/13-15/63
OAK	4/14/17	6/12-14/18	6/19-22/17
PHI	---	9/25-27/06	8/23-26/10
PIT	---	8/25-27/06	7/18-20/05
STL	6/14-15/16	5/11-13/10	---
SD	---	4/27-29/15	8/14-17/80
SEA	---	9/4-6/17	---
SF	8/6-7/18	9/18-20/01	---
TEX	7/3-4/18	9/25-27/17	6/7-10/18
WSH/MON	---	5/4-6/01	---

LAST TIME ASTROS WERE SWEEPED ON THE ROAD

TEAM	2 GAMES	3 GAMES	4 GAMES
ARI	---	8/28-30/09	7/20-22/12
ATL	---	8/3-5/12	5/5-8/05
BAL	---	6/17-19/08	---
BOS	---	---	4/25-28/13
CHC	---	6/29-7/1/12	6/23-25/67
CIN	---	9/14-16/09	5/21-24/04
CLE	---	---	9/19-22/13
COL	---	8/22-24/11	5/28-31/12
CWS	---	8/8-10/17	---
DET	---	7/29-31/16	---
KC	---	6/7-9/13	---
LAA	---	---	7/3-6/14
LAD	---	8/12-14/11	6/14-17/84
MIA/FLA	---	9/16-18/08	7/7-10/11
MIL	---	7/30-8/1/12	---
MIN	---	8/2-4/13	---
NYM	---	6/11-13/10	---
NYM	---	10/2-4/09	6/2-5/75
OAK	---	4/18-23/14	9/8-10/17
PHI	---	8/5-7/14	---
PIT	---	4/24-26/07	7/2-7/512
SD	---	6/8-10/92	8/6-9/92
SF	---	7/13-15/12	6/20-22/86
STL	---	9/18-20/12	8/18-21/83
TB	---	7/10-12/15	---
TEX	---	4/19-21/16	9/14-17/15
TOR	---	6/5-7/15	---
WSH/MON	6/17-18/14	5/19-21/00	---

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YEAR	WON	..LOSTPCTPOSGBMANAGER
1962	64	96	400	8	36.5	Harry Craft
1963	66	96	407	9	33.0	Harry Craft
1964	66	96	407	9	27.0	Harry Craft (61-88 28 GB) Luman Harris (5-8)
1965	65	97	401	9	32.0	Luman Harris
1966	72	90	444	8	23.0	Grady Hatton
1967	69	93	426	9	32.5	Grady Hatton
1968	72	90	444	10	25.0	Grady Hatton (23-38 14 GB) Harry Walker (49-52)
1969*	81	81	500	5*	12.0	Harry Walker
1970	79	83	488	4	23.0	Harry Walker
1971	79	83	488	T-4	11.0	Harry Walker
1972	84	69	549	2	10.5	Harry Walker (67-54 9 GB) Salty Parker (1-0) Leo Durocher (16-15)
1973	82	80	506	4	17.0	Leo Durocher
1974	81	81	500	4	21.0	Preston Gomez
1975	64	97	398	6	43.5	Preston Gomez (47-80, 38 GB) Bill Virdon (17-17)
1976	80	82	494	3	22.0	Bill Virdon
1977	81	81	500	3	17.0	Bill Virdon
1978	74	88	457	5	21.0	Bill Virdon
1979	89	73	549	2	1.5	Bill Virdon
1980	93	70	571	1	+1	Bill Virdon
1981**	28	29	491	3	+8	Bill Virdon
	33	20	623	1	+1	Bill Virdon
1982	77	85	475	5	12.0	Bill Virdon (49-62, 13 GB) Bob Lillis (28-23)
1983	85	77	525	3	6.0	Bob Lillis
1984	80	82	494	T-2	12.0	Bob Lillis
1985	83	79	512	T-3	12.0	Bob Lillis
1986	96	66	593	1	+10	Hal Lanier
1987	76	86	469	3	14.0	Hal Lanier
1988	82	80	506	5	12.5	Hal Lanier
1989	86	76	531	3	6.0	Art Howe
1990	75	87	463	T-4	16.0	Art Howe
1991	65	97	401	6	29.0	Art Howe
1992	81	81	500	4	17.0	Art Howe
1993	85	77	525	3	19.0	Art Howe
1994***	66	49	574	2	0.5	Terry Collins
1995	76	68	528	2	9.0	Terry Collins
1996	82	80	506	2	6.0	Terry Collins
1997	84	78	519	1	+5.0	Larry Dierker
1998	102	60	630	1	+12.5	Larry Dierker
1999	97	65	599	1	+1.5	Larry Dierker
2000	72	90	444	4	23.0	Larry Dierker
2001	93	69	574	T-1	****0	Larry Dierker
2002	84	78	519	2	13.0	Jimmy Williams
2003	87	75	537	2	1.0	Jimmy Williams
2004#	92	70	568	2	13.0	Jimmy Williams (44-44, 10.5 GB) Phil Garner (48-26)
2005#	89	73	549	2	11.0	Phil Garner
2006	82	80	506	2	1.5	Phil Garner
2007	73	89	451	4	12.0	Phil Garner (58-73, 9 GB) Cecil Cooper (15-16)
2008	86	75	534	3	11.0	Cecil Cooper
2009	74	88	457	5	17.0	Cecil Cooper (70-79, 16.5 GB) Dave Clark (4-9)
2010	76	86	469	4	15.0	Brad Mills
2011	56	106	346	6	40.0	Brad Mills
2012	55	107	340	6	42.0	Brad Mills (39-82, 27.5 GB) Tony DeFrancesco (16-25)
2013	51	111	315	5	45.0	Bo Porter
2014	70	92	432	4	28.0	Bo Porter (59-79, 25 GB) Tom Lawless (11-13)
2015#	86	76	531	2	2.0	AJ Hinch
2016	84	78	519	3	11.0	AJ Hinch
2017^\$	101	61	623	1	(21.0)	AJ Hinch
2018^	103	59	636	1	(6.0)	AJ Hinch

Totals 4391 ..4552....491

*Start of Divisional Play (NL West)

**1981 Totals Reflect 1st & 2nd Half Standings

***Divisional Realignment (NL Central)

****Tied St. Louis for first place in NL Central

#Earned Wild Card Berth

^Won AL West

\$Won World Series

MANAGERIAL CAREER RECORDS

1. Bill Virdon	544-522 (.510)
(1975-82)	
2. Larry Dierker	435-348 (.556)
(1997-01)	
3. Art Howe	392-418 (.484)
(1989-1993)	
4. AJ Hinch	374-274 (.577)
(2015-current)	
5. Harry Walker	355-353 (.501)
(1968-72)	
6. Phil Garner	277-252 (.524)
(2004-2007)	
7. Bob Lillis	276-261 (.514)
(1982-85)	
8. Hal Lanier	254-232 (.523)
(1986-88)	
9. Terry Collins	224-197 (.532)
(1994-96)	
10. Jimmy Williams	215-197 (.522)
(2002-04)	
11. Harry Craft	191-280 (.406)
(1962-64)	
12. Cecil Cooper	171-170 (.501)
(2007-09)	
13. Brad Mills	171-274 (.384)
(2010-12)	
14. Grady Hatton	164-221 (.426)
(1966-68)	
15. Preston Gomez	128-161 (.443)
(1974-75)	
16. Bo Porter	110-190 (.367)
(2013-14)	
17. Leo Durocher	98-95 (.508)
(1972-73)	
18. Luman Harris	70-105 (.400)
(1964-65)	
** Salty Parker was 1-0 as the interim manager in 1972.	
**Cecil Cooper was 15-16 as the interim manager in 2007.	
** Dave Clark was 4-9 as the interim manager in 2009.	
** Tony DeFrancesco was 16-25 as the interim manager in 2012.	
** Tom Lawless was 11-13 as the interim manager in 2014.	

SLOWEST STARTS

G	W-L	YR.
1	0-1	(28 times)
2	0-2	(18 times)
3	0-3	(12 times)
4	0-4	(69,78,81,83,90,07,10,11)
5	0-5	(69,78,83,10,11)
6	0-6	(83,10)
7	0-7	(83,10)
8	0-8	(83,10)
9	*0-9	(83)
*won 10th game in 1983		

BEST WON/LOST RECORDS BY GAME

G	W-L.....YR.	G	W-L.....YR.	G	W-L.....YR.
1	1-0.....(28 times)	57	41-16.....(17)	113	71-42.....(17,18)
2	2-0.....(15 times)	58	42-16.....(17)	114	72-42.....(18)
3	3-0.....(7 times)	59	42-17.....(17)	115	73-42.....(18)
4	4-0.....(68,87,01)	60	42-18.....(17)	116	73-43.....(18)
5	5-0.....(87)	61	43-18.....(17)	117	73-44.....(18)
6	6-0.....(87)	62	43-19.....(17)	118	73-45.....(18)
7	6-1.....(87,88, 18)	63	44-19.....(17)	119	73-46.....(98,17,18)
8	7-1.....(88)	64	44-20.....(17)	120	74-46.....(98,17)
9	7-2.....(72,80,87,88,03, 18)	65	44-21.....(17)	121	75-46.....(98)
10	8-2.....(72, 18)	66	44-22.....(17)	122	75-47.....(98,17)
11	9-2.....(72, 18)	67	45-22.....(17)	123	76-47.....(98,17)
12	9-3.....(72, 18)	68	45-23.....(17)	124	76-48.....(98,17)
13	9-4.....(8 times)	69	46-23.....(17)	125	76-49.....(98,17)
14	10-4.....(72,79,86,88,06,18)	70	46-24.....(17)	126	77-49.....(98,17)
15	11-4.....(72,79)	71	47-24.....(17)	127	78-49.....(98)
16	12-4.....(79)	72	48-24.....(17)	128	78-50.....(98,17,18)
17	12-5.....(72,79,80,86,06,17)	73	49-24.....(17)	129	79-50.....(98,18)
18	13-5.....(79,80,86,06)	74	50-24.....(17)	130	80-50.....(98,18)
19	14-5.....(79,80)	75	50-25.....(17)	131	81-50.....(98,18)
20	14-6.....(79,80,86,06,17)	76	51-25.....(17)	132	82-50.....(98)
21	15-6.....(79,80,86,06)	77	52-25.....(17)	133	83-50.....(98)
22	16-6.....(80)	78	52-26.....(17)	134	83-51.....(98)
23	16-7.....(80,15,18)	79	53-26.....(17)	135	84-51.....(98)
24	17-7.....(80,15)	80	54-26.....(17)	136	85-51.....(98)
25	18-7.....(15)	81	54-27.....(17)	137	86-51.....(98)
26	18-8.....(15)	82	55-27.....(17)	138	87-51.....(98)
27	18-9.....(80,06,15,17)	83	56-27.....(17)	139	87-52.....(98)
28	19-9.....(06,17)	84	57-27.....(17)	140	88-52.....(98)
29	19-10.....(7 times)	85	58-27.....(17)	141	88-53.....(98,18)
30	20-10.....(73,17,18)	86	58-28.....(17)	142	89-53.....(98,18)
31	20-11.....(73,98,04,15,17,18)	87	59-28.....(17)	143	90-53.....(98)
32	21-11.....(73,04,17)	88	59-29.....(17)	144	91-53.....(98)
33	22-11.....(73,17)	89	60-29.....(17)	145	92-53.....(98)
34	23-11.....(17)	90	61-29.....(17)	146	93-53.....(98)
35	24-11.....(17)	91	61-30.....(17)	147	94-53.....(98)
36	25-11.....(17)	92	62-30.....(17)	148	95-53.....(98)
37	25-12.....(17)	93	62-31.....(17)	149	96-53.....(98)
38	26-12.....(17)	94	63-31.....(17)	150	96-54.....(98)
39	27-12.....(17)	95	63-32.....(17)	151	96-55.....(98)
40	28-12.....(17)	96	64-32.....(17)	152	97-55.....(98)
41	29-12.....(17)	97	65-32.....(17)	153	97-56.....(98)
42	29-13.....(17)	98	65-33.....(17)	154	97-57.....(98,18)
43	29-14.....(17)	99	66-33.....(17)	155	98-57.....(98,18)
44	29-15.....(17)	100	67-33.....(17)	156	99-57.....(18)
45	30-15.....(17)	101	67-34.....(17)	157	100-57.....(18)
46	31-15.....(17)	102	68-34.....(17)	158	100-58.....(18)
47	31-16.....(17)	103	68-35.....(17)	159	101-58.....(18)
48	32-16.....(17)	104	68-36.....(17)	160	102-58.....(18)
49	33-16.....(17)	105	69-36.....(17)	161	103-58.....(18)
50	34-16.....(17)	106	69-37.....(17)	162	103-59.....(18)
51	35-16.....(17)	107	69-38.....(17)	163	93-70.....(80)
52	36-16.....(17)	108	69-39.....(17)		
53	37-16.....(17)	109	70-39.....(17)		
54	38-16.....(17)	110	70-40.....(17)		
55	39-16.....(17)	111	71-40.....(17)		
56	40-16.....(17)	112	71-41.....(17,18)		

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ASTROS ATTENDANCE RECORDS

Season: Home.....	3,087,872.....	2004
Season: Road.....	2,647,485.....	2007
Season: Home and Road.....	5,667,890.....	2007
Opening Day: Home.....	51,668.....	April 6, 1999..... Chicago (NL)
Single Game: Home.....	54,037.....	September 28, 1999..... Cincinnati
Doubleheader: Home.....	45,115.....	August 4, 1979..... Atlanta
Day-Night Doubleheader: Home		
Day.....	30,738	
Night.....	42,595	
Total.....	73,333.....	July 24, 1965..... Cincinnati
Night Game: Home.....	54,037.....	September 28, 1999..... Cincinnati
Day Game: Home.....	52,493.....	September 12, 1998..... St. Louis
Weekday Game: Home.....	54,037.....	September 28, 1999..... Cincinnati
Weekday Day Game: Home (non-opener).....	43,727.....	July 1, 1999..... St. Louis
Largest: Home.....	54,037.....	September 28, 1999..... Cincinnati
Largest: Road.....	60,864.....	June 12, 1993..... Colorado
Smallest: Home.....	0.....	*May 12, 1995..... Philadelphia
Smallest: Astrodome.....	0.....	*May 12, 1995..... Philadelphia
Smallest: Road.....	737.....	September 8, 1975..... Atlanta
Largest Single Home Stand.....	446,087.....	May 17-June 1, 1965 16 dates

* zero tickets sold; all were given away free.

YEAR-BY-YEAR HOUSTON ATTENDANCE DATA

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
1962	924,456	925,345	1,849,801	1992	1,211,412	1,946,653	3,158,065
1963	719,502	765,720	1,485,222	1993	2,084,546	2,421,566	4,506,112
1964	725,773	853,254	1,579,027	1994	1,561,136	1,701,925	3,263,061
1965	2,151,470	952,749	3,104,219	1995	1,363,801	1,650,552	3,014,353
1966	1,872,108	1,109,584	2,981,692	1996	1,975,888	2,030,978	4,006,866
1967	1,348,303	1,088,450	2,436,753	1997	2,046,781	2,115,796	4,162,577
1968	1,312,887	877,059	2,189,946	1998	2,450,451	2,235,431	4,685,882
1969	1,442,995	913,628	2,356,623	1999	2,706,017	2,056,636	4,762,653
1970	1,253,444	1,155,731	2,409,175	2000	3,056,139	2,446,596	5,502,735
1971	1,261,589	1,186,238	2,447,827	2001	2,904,820	2,344,425	5,248,705
1972	1,469,247	1,261,515	2,730,762	2002	2,517,357	2,241,224	4,758,581
1973	1,394,004	1,239,188	2,633,192	2003	2,454,241	2,223,645	4,677,886
1974	1,090,728	1,214,237	2,304,965	2004	3,087,872	2,461,031	5,548,903
1975	858,002	1,161,573	2,019,575	2005	2,804,760	2,451,857	5,256,617
1976	886,146	1,211,254	2,097,400	2006	3,022,763	2,550,582	5,573,345
1977	1,109,560	1,505,319	2,614,879	2007	3,020,405	2,647,485	5,667,890
1978	1,126,145	1,417,063	2,543,208	2008	2,779,487	2,607,999	5,387,486
1979	1,900,312	1,588,414	3,488,726	2009	2,521,076	2,483,853	5,004,929
1980	2,278,217	1,838,719	4,116,936	2010	2,331,490	2,581,130	4,912,620
1981	1,321,282	1,168,379	2,489,661	2011	2,067,016	2,315,654	4,382,670
1982	1,558,555	1,585,541	3,144,096	2012	1,607,733	2,487,476	4,095,209
1983	1,351,962	1,640,827	2,992,789	2013	1,656,443	2,236,523	3,892,966
1984	1,229,862	1,526,616	2,756,478	2014	1,749,806	2,202,540	3,952,346
1985	1,184,314	1,645,925	2,830,239	2015	2,153,585	2,277,838	4,431,423
1986	1,734,276	1,816,220	3,550,496	2016	2,306,623	2,271,334	4,577,957
1987	1,909,902	1,894,294	3,804,196	2017	2,403,671	2,186,572	4,590,243
1988	1,933,505	1,909,916	3,843,421	2018	2,980,549	2,307,384	5,287,933
1989	1,834,908	1,996,660	3,831,568	TOTALS	104,516,401	102,804,972	207,320,833
1990	1,310,927	1,831,131	3,142,058				
1991	1,196,152	2,039,738	3,235,890				

MONTHLY ATTENDANCE RECORDS

April.....	574,763.....	2018.....	16 dates
May.....	641,054.....	2004.....	17 dates
June.....	617,990.....	2008.....	16 dates
July.....	603,102.....	2001.....	16 dates
August.....	572,262.....	2000.....	16 dates
September.....	573,129.....	2000.....	16 dates
October.....	154,886.....	1999.....	3 dates

TEAM HOME SERIES ATTENDANCE RECORDS

TEAM	2-GAME SERIES	3-GAME SERIES	4-GAME SERIES
Arizona	57,776 June 11-12, 2014	128,454 July 28-30, 2006	143,090 July 26-29, 2004
Atlanta	64,808 Aug. 25-26, 1998	130,458 Sept. 28-20, 2007	170,447 July 18-21, 1996
Baltimore	--	110,454 April 2-4, 2018	108,007 May 29-June 1, 2014
Boston	--	127,466 June 27-29, 2008	139,973 May 31-June 3, 2018
Chicago (AL)	--	119,604 June 2-4, 2000	154,330 July 5-8, 2018
Chicago (NL)	58,035 May 6-7, 2009	155,697 Sept. 25-27, 1998	172,390 July 21-23, 2001
Cincinnati	106,279 Sept. 28-29, 1999	133,079 Sept. 21-23, 1979	167,915 May 12-15, 2000
Cleveland	--	125,708 July 18-20, 1999	82,696 Sept. 19-22, 2013
Colorado	65,780 Aug. 14-15, 2018	128,072 Oct. 1-3, 2004	163,729 June 28-July 1, 2007
Detroit	--	118,703 July 13-15, 2018	77,837 May 2-5, 2013
Florida/Miami	68,771 April 16-17, 2007	116,519 Aug. 27-29, 1999	129,240 Sept. 12-15, 2005
Kansas City	--	121,208 June 22-24, 2018	--
Los Angeles (AL)	33,080 Sept. 2-3, 2014	125,046 Sept. 21-23, 2018	149,174 Aug. 30-Sept. 2, 2018
Los Angeles (NL)	72,178 Sept. 9-10, 1980	154,886 Oct. 1-3, 1999	167,072 Aug. 5-8, 1988
Milwaukee	58,292 April 20-21, 2005	125,250 Aug. 10-12, 2007	143,546 Sept. 6-9, 2001
Minnesota	50,325 June 22-23, 1998	117,297 July 14-16, 2017	--
New York (AL)	--	129,669 June 13-15, 2008	139,485 June 25-28, 2015
New York (NL)	51,878 May 13-14, 1987	121,784 Sept. 1-3, 2006	172,835 July 28-31, 2005
Oakland	--	113,260 April 27-29, 2018	142,905 July 9-12, 2018
Philadelphia	30,486 May 27-28, 1969	123,604 Sept. 15-17, 2006	156,154 May 22-25, 2008
Pittsburgh	52,071 June 18-19, 1965	128,035 June 20-22, 1980	150,685 Sept. 14-17, 2000
St. Louis	88,149 July 9-10, 2013	157,017 Sept. 11-13, 1998	169,840 July 6-9, 2006
San Diego	62,034 April 21-22, 2008	129,973 Aug. 11-13, 2006	155,715 July 26-29, 2007
San Francisco	70,419 Sept. 24-25, 1986	130,922 Oct. 2-4, 2001	135,447 May 12-15, 2005
Seattle	66,007 June 5-6, 2018	121,315 June 15-17, 2007	155,148 Aug. 9-12, 2018
Tampa Bay	--	114,974 June 18-20, 2018	97,265 July 31-Aug. 3, 2017
Texas	81,179 June 28-29, 2002	129,725 June 15-17, 2001	103,594 May 1-4, 2017
Toronto	--	117,537 Aug. 4-6, 2017	114,227 July 25-28, 2013
Washington*	48,568 April 29-30, 2014	117,783 Aug. 4-6, 2006	132,877 Aug. 20-23, 2007

*-includes franchise history as Montreal Expos.

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	Largest	Smallest	Largest Season
Arizona	43,386 - 7/29/06	14,923 - 8/19/12	134,681 - 1999
Atlanta	51,526 - 5/16/98	2,600 - 10/1/85	252,479 - 2000
Baltimore	42,675 - 4/2/18	14,644 - 6/6/13	110,454 - 2018
Boston	43,073 - 6/28/08	21,620 - 8/6/13	139,973 - 2018
Chicago (AL)	41,654 - 7/8/18	13,870 - 6/17/13	154,338 - 2018
Chicago (NL)	52,199 - 8/16/98	3,427 - 6/9/75	421,765 - 2001
Cincinnati	54,037 - 9/28/99	3,317 - 9/4/73	323,617 - 1980
Cleveland	50,299 - 7/18/99	16,417 - 9/18/14	125,708 - 1999
Colorado	43,279 - 10/2/04	11,974 - 5/28/13	167,297 - 1994
Detroit	41,177 - 7/17/99	16,624 - 5/2/13	118,703 - 2018
Florida/Miami	43,666 - 4/3/06	11,238 - 6/5/95	148,162 - 1996
Kansas City	42,585 - 7/8/00	12,302 - 5/22/13	121,208 - 2018
Los Angeles (AL)	43,247 - 9/23/18	12,906 - 5/8/13	370,060 - 2018
Los Angeles (NL)	52,062 - 10/2/99	5,323 - 9/25/64	347,332 - 1965
Milwaukee	43,578 - 8/12/07	13,330 - 6/18/13	368,853 - 2004
Minnesota	43,769 - 6/22/06	13,500 - 9/3/13	117,297 - 2017
New York (AL)	43,409 - 6/14/08	23,145 - 4/2/14	139,485 - 2015
New York (NL)	44,540 - 4/26/80	1,638 - 9/8/62	256,403 - 1965
Oakland	43,171 - 8/27/18	14,094 - 8/25/14	365,458 - 2018
Philadelphia	52,071 - 8/7/98	2,231 - 9/21/63	228,899 - 1965
Pittsburgh	48,176 - 4/21/79	2,782 - 9/26/63	362,542 - 2004
St. Louis	52,493 - 9/12/98	2,551 - 4/23/63	331,409 - 2004
San Diego	43,591 - 8/12/06	3,044 - 9/7/74	226,301 - 1999
San Francisco	49,035 - 6/19/93	3,621 - 9/9/85	282,319 - 1989
Seattle	43,144 - 9/17/18	11,686 - 4/24/13	331,243 - 2018
Tampa Bay	43,409 - 6/20/18	12,722 - 7/1/13	114,974 - 2018
Texas	43,277 - 6/17/01	3,385 - 8/31/17 (game played at TB)	341,040 - 2018
Toronto	41,950 - 8/5/17	17,423 - 7/31/14	117,537 - 2017
Washington/Montreal	46,215 - 4/29/78	6,195 - 6/13/77	182,989 - 1999

ASTROS ATTENDANCE RECORDS ON THE ROAD

	Largest	Smallest	Largest Season
Arizona	44,076 - 9/6/98	15,556 - 5/30/16	251,765 - 1998
Atlanta	49,402 - 5/24/94	737 - 9/8/75	362,889 - 1992
Baltimore	45,944 - 5/11/14	16,401 - 5/27/15	123,817 - 2016
Boston	38,065 - 8/14/14	29,312 - 4/26/13	149,450 - 2014
Chicago (AL)	38,576 - 6/25/06	11,836 - 6/8/99	103,261 - 2007
Chicago (NL)	41,757 - 7/15/07	1,572 - 9/10/64	390,219 - 2004
Cincinnati	55,205 - 4/8/91	2,002 - 9/29/66	308,028 - 1977
Cleveland	43,222 - 6/26/98	10,821 - 7/7/15	129,391 - 1998
Colorado	60,864 - 6/12/93	19,226 - 5/13/09	303,666 - 1993
Detroit	40,315 - 5/15/13	10,871 - 6/9/98	147,071 - 2015
Florida/Miami	43,290 - 4/12/94	5,175 - 4/23/02	206,000 - 1993
Kansas City	38,880 - 6/25/16	14,951 - 7/8/01	108,966 - 2015
Los Angeles (AL)	44,264 - 7/21/18	25,097 - 5/7/15	373,549 - 2013
Los Angeles (NL)	55,992 - 5/9/06	8,928 - 8/27/68	467,781 - 1980
Milwaukee	44,613 - 6/1/08	3,913 - 5/22/00	371,008 - 2008
Minnesota	39,659 - 6/21/09	12,280 - 6/14/01	106,587 - 2009
New York (AL)	47,820 - 4/5/16	29,905 - 6/11/03	139,874 - 2010
New York (NL)	54,424 - 5/30/70	1,481 - 9/20/62	228,050 - 1986
Oakland	35,065 - 6/9/02	7,360 - 5/7/18	192,041 - 2015
Philadelphia	57,386 - 6/10/81	2,113 - 5/8/69	206,106 - 1977
Pittsburgh	54,399 - 4/4/00	1,951 - 9/29/67	294,475 - 2001
St. Louis	48,787 - 5/20/88	4,348 - 9/21/65	372,220 - 2009
San Diego	60,516 - 7/31/91	1,413 - 9/11/73	224,047 - 2000
San Francisco	55,370 - 4/7/98	1,016 - 9/10/75	314,094 - 1989
Seattle	44,856 - 4/10/17	9,808 - 9/9/13	241,675 - 2018
Tampa Bay	29,953 - 6/21/08	10,880 - 6/19/14	65,814 - 2018
Texas	49,603 - 6/9/01	21,671 - 8/3/15	360,406 - 2018
Toronto	47,505 - 8/13/16	13,123 - 4/8/14	171,162 - 2017
Washington/Montreal	51,539 - 4/13/93	5,035 - 5/8/73	169,354 - 1979

HOME SERIES ATTENDANCE RECORDS

Total One Series	172,835	July 28-31, 2005	New York Mets
One-Day Series	42,652	April 12, 1965	Philadelphia
One-Game Series	42,652	April 12, 1965	Philadelphia
Two-Day Series	106,279	September 28-29, 1999	Cincinnati
Two-Game Series	106,279	September 29-29, 1999	Cincinnati
Three-Day Series	157,017	September 11-13, 1998	St. Louis
Three-Game Series	157,017	September 11-13, 1998	St. Louis
Four-Day Series	172,835	July 28-31, 2005	New York Mets
Four-Game Series	172,835	July 28-31, 2005	New York Mets
Five-Game Series*	101,566	May 26-29, 1966	Pittsburgh

*Includes one DH

TOP 25 REGULAR SEASON HOME CROWDS

1.	54,037	Sept. 28, 1999	Cincinnati
2.	52,493	Sept. 12, 1998	St. Louis
3.	52,338	Sept. 13, 1998	St. Louis
4.	52,242	Sept. 29, 1999	Cincinnati
5.	52,199	Aug. 16, 1998	Chicago (NL)
6.	52,186	Sept. 11, 1998	St. Louis
7.	52,071	Aug. 7, 1998	Philadelphia
8.	52,062	Oct. 2, 1999	Los Angeles
9.	52,033	Oct. 3, 1999	Los Angeles
10.	52,010	Sept. 11, 1999	Chicago (NL)
11.	52,003	Aug. 15, 1998	Chicago (NL)
12.	51,950	Sept. 26, 1998	Chicago (NL)
13.	51,916	Sept. 27, 1998	Chicago (NL)
14.	51,877	Sept. 12, 1999	Chicago (NL)
15.	51,831	Sept. 25, 1998	Chicago (NL)
16.	51,668	April 6, 1999	Chicago (NL)
17.	51,526	May 16, 1998	Atlanta
18.	50,908	June 22, 1966	Los Angeles
19.	50,791	Oct. 1, 1999	Los Angeles
20.	50,299	July 18, 1999	Cleveland
21.	50,136	July 3, 1965	Los Angeles
22.	50,016	April 30, 1994	St. Louis
23.	49,674	July 20, 1996	Atlanta
24.	49,442	Sept. 5, 1965	Los Angeles
25.	49,035	June 19, 1993	San Francisco

TOP 10 POSTSEASON HOME CROWDS

1.	53,688	Oct. 3, 1997	Atlanta	Game 3 Division Series
2.	50,080	Sept. 29, 1998	San Diego	Game 1 Division Series
3.	48,625	Oct. 8, 1999	Atlanta	Game 3 Division Series
4.	48,553	Oct. 9, 1999	Atlanta	Game 4 Division Series
5.	45,718	Oct. 15, 1986	New York	Game 6 Championship Series
6.	45,550	Oct. 1, 1998	San Diego	Game 2 Division Series
7.	44,952	Oct. 11, 1980	Philadelphia	Game 4 Championship Series
8.	44,836	Oct. 6, 1981	Los Angeles	Game 1 Division Playoff
9.	44,802	Oct. 12, 1980	Philadelphia	Game 5 Championship Series
10.	44,443	Oct. 10, 1980	Philadelphia	Game 3 Championship Series

TOP 10 MINUTE MAID PARK CROWDS (REGULAR SEASON)

1.	43,836	April 5, 2010	San Francisco	Opening Day 2010
2.	43,827	April 6, 2009	Chicago (NL)	Opening Day 2009
3.	43,823	Sept. 30, 2007	Atlanta	Craig Biggio's final game
4.	43,803	April 2, 2007	Pittsburgh	Opening Day 2007
5.	43,769	June 22, 2006	Minnesota	Roger Clemens returns from retirement
6.	43,753	April 6, 2015	Cleveland	Opening Day 2015
6.	43,734	Oct. 4, 2001	San Francisco	Barry Bonds goes for home run record
8.	43,704	Sept. 24, 2006	St. Louis	final home game of '06; Astros make run at playoffs
9.	43,666	April 3, 2006	Florida	Opening Day 2006
10.	43,630	Oct. 3, 2001	San Francisco	Barry Bonds goes for home run record

TOP 10 MINUTE MAID PARK CROWDS (POSTSEASON)

1.	43,759	Oct. 8, 2005	Atlanta	NLDS Game 3
2.	43,547	Oct. 9, 2004	Atlanta	NLDS Game 3
3.	43,520	Oct. 6, 2018	Cleveland	ALDS Game 2
4.	43,514	Oct. 5, 2018	Cleveland	ALDS Game 1
5.	43,470	Oct. 17, 2005	St. Louis	NLCS Game 5
6.	43,413	Oct. 9, 2005	Atlanta	NLDS Game 4
7.	43,410	Oct. 2, 2017	Boston	ALDS Game 2
8.	43,336	Oct. 10, 2004	Atlanta	NLDS Game 4
9.	43,332	Oct. 28, 2017	Dodgers	World Series Game 4
10.	43,300	Oct. 29, 2017	Dodgers	World Series Game 5

HOUSTON OPENING DAY GAMES

TOTAL: 29-28
AT HOUSTON: 22-19
ROAD: 7-9

YEAR	SITE	SCORE	WIN	LOSS	ATTENDANCE
1962	Houston	Houston 11, Chicago 2	SHANTZ	Cardwell	25,323
1963	Houston	SF 9, Houston 2	Sanford	Farrell	19,591
1964	Cincinnati	Houston 6, Cincinnati 3	Johnson	Maloney	27,878
1965	Houston	Phil. 2, Houston 0	SHORT	Bruce	42,652
1966	Los Angeles	Los Angeles 3, Houston 2	OSTEEN	Roberts, R.	34,520
1967	Houston	Houston 6, Atlanta 1	CUELLAR	Kelley	26,001
1968	Houston	Houston 5, Pittsburgh 4	DIERKER	Pizarro	21,320
1969	San Diego	San Diego 2, Houston 1	SELMA	Wilson	23,370
1970	San Francisco	Houston 8, SF 5	Dierker	Perry	30,933
1971	Houston	Houston 5, Los Angeles 2	DIERKER	Singer	22,421
1972	Houston	SF 5, Houston 0	Marichal	Wilson	23,021
1973	Atlanta	Houston 2, Atlanta 1 (13)	Gladding	Upshaw	23,385
1974	San Francisco	SF 5, Houston 1	Bradley	Roberts, D.	17,527
1975	Houston	Houston 6, Atlanta 2	DIERKER	Niekro	14,959
1976	Cincinnati	Cincinnati 11, Houston 5	Nolan	Richard	52,949
1977	Houston	Houston 3, Atlanta 2 (11)	Forsch	Johnson	25,781
1978	Cincinnati	Cincinnati 11, Houston 9	Borbon	Richard	52,378
1979	Houston	Houston 2, Atlanta 1	Richard	Niekro, P.	29,658
1980	Houston	Houston 3, Los Angeles 2	Richard	Hooton	33,270
1981	Los Angeles	Los Angeles 2, Houston 0	VALENZUELA	Niekro	50,511
1982	Houston	St. Louis 14, Houston 3	Forsch	Ryan	33,521
1983	Houston	LA 16, Houston 7	Pena	LaCorte	27,343
1984	Houston	Montreal 4, Houston 2	Lea	Niekro	28,105
1985	Houston	Houston 2, Los Angeles 1	Ryan	Valenzuela	42,876
1986	Houston	SF 8, Houston 3	Krukow	Ryan	22,935
1987	Houston	Houston 4, Los Angeles 3	Scott	Hershiser	44,585
1988	Houston	Houston 6, San Diego 3	Scott	McCullers	39,906
1989	Houston	Houston 10, Atlanta 3	Scott	Smith, Z.	27,989
1990	Houston	Cincinnati 8, Houston 4 (11)	Myers	Kerfeld	38,324
1991	Cincinnati	Cincinnati 6, Houston 2	Browning	Scott	55,205
1992	Houston	Atlanta 2, Houston 0	GLAVINE	Harnisch	25,318
1993	Houston	Phil. 3, Houston 1	MULHOLLAND	Drabek	44,560
1994	Houston	Houston 6, Montreal 5 (12)	Edens	Shaw	43,438
1995	San Diego	Houston 10, SD 2	Drabek	Benes	38,124
1996	Houston	LA 4, Houston 3	Martinez, R.	Reynolds	34,375
1997	Houston	Houston 2, Atlanta 1	Reynolds	Smoltz	44,618
1998	Houston	SF 9, Houston 4 (13)	Johnstone	Nitkowski	43,776
1999	Houston	Houston 4, Chicago 2	Reynolds	Trachsel	51,668
2000	Pittsburgh	Houston 5, Pittsburgh 2	Reynolds	Schmidt	54,399
2001	Houston	Houston 11, Milwaukee 5	Elarton	Haynes	36,526
2002	Houston	Milwaukee 9, Houston 3	Sheets	Miller	42,262
2003	Houston	Houston 10, Colorado 4	Oswalt	Jennings	43,241
2004	Houston	San Francisco 5, Houston 4	Rodriguez	Dotel	43,351
2005	Houston	St. Louis 7, Houston 3	Carpenter	Oswalt	43,567
2006	Houston	Houston 1, Florida 0	Oswalt	Johnson	43,666
2007	Houston	Pittsburgh 4, Houston 2	Capps	Qualls	43,803
2008	San Diego	San Diego 4, Houston 0	Peavy	Oswalt	44,965
2009	Houston	Chicago 4, Houston 2	Zambrano	Oswalt	43,827
2010	Houston	San Francisco 5, Houston 2	Lincecum	Oswalt	43,836*
2011	Philadelphia	Philadelphia 5, Houston 4	Baez	Lyon	45,237
2012	Houston	Colorado 5, Houston 3	Guthrie	W. Rodriguez	43,464
2013	Houston	Houston 8, Texas 2	Norris	Harrison	41,307
2014	Houston	Houston 6, New York (AL) 2	Feldman	Sabathia	42,117
2015	Houston	Houston 2, Cleveland 0	Keuchel	Klubler	43,753
2016	New York (AL)	Houston 5, New York (AL) 2	Keuchel	Tanaka	47,820
2017	Houston	Houston 3, Seattle 0	Keuchel	Hernandez	41,678
2018	Texas	Houston 4, Texas 1	Verlander	Hamels	47,253

*set a new Minute Maid Park attendance record (regular or postseason)

OPENING DAY START LEADERS

POS	NAME	# of starts (last)	POS	NAME	# of starts (last)
C	Brad Ausmus	9 (2008)	LF	Jose Cruz	8 (1987)
1B	Jeff Bagwell	15 (2005)	CF	Cesar Cedeño	9 (1981)
2B	Craig Biggio	14 (2007)	RF	Terry Puhl	8 (1988)
3B	Ken Caminiti	8 (2000)	P	Roy Oswalt	8 (2010)
SS	Roger Metzger	8 (1978)	DH	Evan Gattis	2 (2018)

HOUSTON OPENING DAY LINEUPS (1962-1989)

1962

Aspromonte	5
Spangler	8
Mejias	9
Larker	3
Pendleton	7
Smith	2
Amalfitano	4
Buddin	6
Shantz	1

1963

Fazio	4
Spangler	7
Runnels	3
Staub	9
Aspromonte	5
Goss	8
Campbell	2
Lillis	6
Farrell	1

1964

Kasko	6
Fox	4
Runnels	3
Bond	7
Staub	9
Wynn	8
Aspromonte	5
Bateman	2
Johnson	1

1965

Lillis	6
Morgan	4
Wynn	8
Bond	3
Aspromonte	5
Beauchamp	7
Gaines	9
Bateman	2
Bruce	1

1966

Maye	7
Jackson	6
Wynn	8
Nicholson	9
Morgan	4
Aspromonte	5
Harrison	3
Bateman	2
R. Roberts	1

1967

Jackson	6
Morgan	4
Pointer	7
Wynn	8
Aspromonte	5
Staub	9
Mathews	3
Bateman	2
Cuellar	1

1968

Davis	8
Morgan	4
King	2
Staub	3
Wynn	7
Miller	9
Aspromonte	5
Torres	6
Dierker	1

1969

Alou	9
Morgan	4
Miller	8
Rader	5
Blefarly	3
Watson	7
Menke	6
Edwards	2
Wilson	1

1970

Morgan	4
Pepitone	9
Wynn	8
Mayberry	3
Menke	6
Davis	7
Rader	5
Edwards	2
Dierker	1

1971

Cedeno	9
Morgan	4
Wynn	8
Watson	7
Menke	3
Rader	5
Edwards	2
Metzger	6
Dierker	1

1972

Metzger	6
Cedeno	8
Wynn	9
May	3
Watson	7
Rader	5
Helms	4
Edwards	2
Wilson	1

1973

Wynn	9
Helms	4
Cedeno	8
Watson	7
May	3
Rader	5
Edwards	2
Metzger	6
D. Roberts	1

1974

Gross	9
Metzger	6
Cedeno	8
Watson	7
M. May	2
L. May	3
Rader	5
Helms	4
D. Roberts	1

1975

Cabell	7
Andrews	4
Cedeno	8
M. May	2
Johnson	3
Cruz	9
Rader	5
Metzger	6
Dierker	1

1976

Howard	7
Cabell	5
Cedeno	8
Watson	3
Johnson	2
Gross	9
Milbourne	4
Metzger	6
Richard	1

1977

Gonzalez	4
Cabell	5
Cruz	9
Watson	3
Crawford	7
Ferguson	2
Gardner	8
Metzger	6
Richard	1

1978

Puhl	7
Cabell	5
Cedeno	8
Cruz	9
Watson	3
Ferguson	2
Howe	4
Metzger	6
Richard	1

1979

Puhl	9
Reynolds	6
Cedeno	8
Cruz	7
Cabell	5
Watson	3
Howe	4
Ashby	2
Richard	1

1980

Puhl	9
Reynolds	6
Cedeno	8
Morgan	4
Cruz	7
Cabell	5
Howe	3
Ashby	2
Richard	1

1981

Puhl	9
Reynolds	6
Cedeno	8
Cruz	7
Howe	5
Roberts	3
Pujols	4
Niekro	1

1982

Puhl	9
Scott	8
Garner	4
Cruz	7
Ashby	2
Knight	5
Howe	3
Reynolds	6
Ryan	1

1983

Moreno	8
Doran	4
Thon	6
Garner	5
Cruz	7
Knight	3
Puhl	9
Pujols	2
Niekro	1

1984

Doran	4
Puhl	9
Thon	6
Cruz	7
Mumphrey	8
Knight	3
Walling	5
Ashby	2
Niekro	1

1985

Thon	6
Cabell	3
Garner	5
Cruz	7
Mumphrey	8
Puhl	9
Ashby	2
Doran	4
Ryan	1

1986

Bullock	7
Doran	4
Walling	5
Davis	3
Bailey	2
Bass	9
Walker	8
Thon	6
Ryan	1

1987

Doran	4
Hatcher	8
Cruz	7
Davis	3
Bass	9
Ashby	2
Reynolds	6
Garner	5
Scott	1

1988

Young	8
Hatcher	7
Doran	4
Davis	3
Walling	5
Ashby	2
Thon	9
Puhl	9
Ramirez	6
Scott	1

1989

Young	8
Ramirez	6
Hatcher	7
Davis	3
Bass	9
Doran	4
Caminiti	5
Biggio	2
Scott	1

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HOUSTON OPENING DAY LINEUPS (1990-2014)

1990

Young.....	8
Biggio.....	2
Doran.....	4
Davis.....	3
Wilson.....	9
Anthony.....	7
Caminiti.....	5
Ramirez.....	6
Scott.....	1

1991

Yelding.....	6
Finley.....	8
Biggio.....	2
Gonzalez.....	7
Caminiti.....	5
Bagwell.....	3
Rhodes.....	9
McLemore.....	4
Scott.....	1

1992

Biggio.....	4
Finley.....	8
Bagwell.....	3
Incaviglia.....	9
Caminiti.....	5
Gonzalez.....	7
Servais.....	2
Cedeno.....	6
Harnsich.....	1

1993

Biggio.....	4
Finley.....	8
Bagwell.....	3
Anthony.....	9
Caminiti.....	5
Gonzalez.....	7
Cedeno.....	6
Taubensee.....	2
Drabek.....	1

1994

Mouton.....	9
Finley.....	8
Biggio.....	4
Bagwell.....	3
Gonzalez.....	7
Caminiti.....	5
Servais.....	2
Cedeno.....	6
Harnisch.....	1

1995

Biggio.....	4
Gonzalez.....	7
Bagwell.....	3
Bell.....	8
Plantier.....	9
Magadan.....	5
Servais.....	2
Miller.....	6
Drabek.....	1

1996

Hunter.....	8
Biggio.....	4
Bagwell.....	3
Bell.....	9
May.....	7
Berry.....	5
Wilkins.....	2
Miller.....	6
Reynolds.....	1

1997

Biggio.....	4
Listach.....	6
Bagwell.....	3
Bell.....	8
Gonzalez.....	7
Berry.....	5
Abreu.....	9
Ausmus.....	2
Reynolds.....	1

1998

Biggio.....	4
Bell.....	9
Bagwell.....	3
Berry.....	5
Alou.....	7
Hidalgo.....	8
Gutierrez.....	6
Ausmus.....	2
Reynolds.....	1

1999

Biggio.....	4
Bell.....	9
Bagwell.....	3
Caminiti.....	5
Everett.....	8
Hidalgo.....	7
Eusebio.....	2
Gutierrez.....	6
Reynolds.....	1

2000

Biggio.....	4
Spiers.....	7
Bagwell.....	3
Caminiti.....	5
Alou.....	9
Hidalgo.....	8
Eusebio.....	2
Bogar.....	6
Reynolds.....	1

2001

Lugo.....	6
Biggio.....	4
Bagwell.....	3
Berkman.....	7
Hidalgo.....	8
Ward.....	9
Ausmus.....	2
Truby.....	5
Elarton.....	1

2002

Biggio.....	4
Zaun.....	2
Bagwell.....	3
Berkman.....	8
Hidalgo.....	9
Ward.....	7
Ensberrg.....	5
Everett.....	6
Miller.....	1

2003

Biggio.....	8
Blum.....	5
Bagwell.....	3
Berkman.....	7
Kent.....	4
Hidalgo.....	9
Ausmus.....	2
Lugo.....	6
Oswalt.....	1

2004

Biggio.....	8
Everett.....	6
Bagwell.....	3
Kent.....	4
Hidalgo.....	9
Berkman.....	7
Ensberrg.....	5
Ausmus.....	2
Oswalt.....	1

2005

Everett.....	6
Biggio.....	4
Bagwell.....	3
Ensberrg.....	5
Scott.....	7
Lane.....	9
Ausmus.....	2
Taveras.....	8
Oswalt.....	1

2006

Biggio.....	4
Taveras.....	8
Berkman.....	3
Ensberrg.....	5
Wilson.....	7
Lane.....	9
Ausmus.....	2
Everett.....	6
Oswalt.....	1

2007

Biggio.....	4
Everett.....	6
Berkman.....	3
Lee.....	7
Ensberrg.....	5
Scott.....	9
Burke.....	8
Ausmus.....	2
Oswalt.....	1

2008

Bourn.....	8
Pence.....	9
Berkman.....	3
Lee.....	7
Tejada.....	6
Wigginton.....	5
Loretta.....	4
Ausmus.....	2
Oswalt.....	1

2009

Matsui.....	4
Rodriguez.....	2
Berkman.....	3
Lee.....	7
Tejada.....	6
Blum.....	5
Pence.....	9
Bourn.....	8
Oswalt.....	1

2010

Bourn.....	8
Matsui.....	4
Pence.....	9
Lee.....	7
Blum.....	3
Feliz.....	5
Towles.....	2
Manzella.....	6
Oswalt.....	1

2011

Bourn.....	8
Sanchez.....	6
Pence.....	9
Lee.....	7
Hall.....	4
Johnson.....	5
Wallace.....	3
Quintero.....	2
Myers.....	1

2012

Schafer.....	8
Altuve.....	4
Martinez.....	7
Lee.....	3
Bogusevic.....	9
Johnson.....	5
Castro.....	2
Gonzalez.....	6
Rodriguez.....	1

2013

Altuve.....	4
Wallace.....	3
Carter.....	7
Pena.....	DH
Maxwell.....	8
Castro.....	2
Dominguez.....	5
Barnes.....	9
Cedeno.....	6
Norris.....	1

2014

Fowler.....	8
Grossman.....	7
Altuve.....	4
Castro.....	2
Guzman.....	3
Carter.....	DH
Dominguez.....	5
Hoes.....	9
Villar.....	6
Feldman.....	1

HOUSTON OPENING DAY LINEUPS (2015-2018)

2015	2016	2017	2018
Altuve.....4	Altuve.....4	Springer.....8	Springer.....9
Springer.....9	Springer.....9	Bregman.....5	Bregman.....5
Valbuena.....5	Correa.....6	Altuve.....4	Altuve.....4
Gattis.....DH	Rasmus.....7	Correa.....6	Correa.....6
Carter.....3	Gomez.....8	Beltrán.....DH	Gonzalez.....3
Castro.....2	Valbuena.....5	Reddick.....9	Reddick.....7
Lowrie.....6	Tucker.....DH	Gurriel.....3	Gattis.....DH
Rasmus.....7	Gonzalez.....3	McCann.....2	Marisnick.....8
Marisnick.....8	Castro.....2	Aoki.....7	McCann.....2
Keuchel.....1	Keuchel.....1	Keuchel.....1	Verlander.....1

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SINGLE-SEASON GAMES PLAYED LEADERS, BY POSITION

	CATCHER	1ST BASE	2ND BASE	3RD BASE
1962	Smith	92	Larker	135
1963	Bateman	115	Staub	109
1964	Grote	98	Bond	76
1965	Brand	102	Bond	74
1966	Bateman	121	Harrison	114
1967	Bateman	71	Mathews	79
1968	Bateman	108	Staub	147
1969	Edwards	151	Blefary	152
1970	Edwards	139	Watson	83
1971	Edwards	104	Menke	101
1972	Edwards	105	May	146
1973	Jutze	86	May	144
1974	May	116	May	145
1975	May	103	Watson	118
1976	Herrmann	79	Watson	155
1977	Ferguson	122	Watson	146
1978	Pujols	55	Watson	128
1979	Ashby	105	Cedeno	90
1980	Ashby	114	Howe	76
1981	Ashby	81	Cedeno	46
1982	Ashby	95	Knight	96
1983	Ashby	85	Knight	143
1984	Bailey	108	Cabell	112
1985	Bailey	110	Davis	89
1986	Ashby	102	Davis	156
1987	Ashby	110	Davis	151
1988	Trevino	74	Davis	151
1989	Biggio	125	Davis	156
1990	Biggio	113	Davis	91
1991	Biggio	139	Bagwell	155
1992	Taubensee	103	Bagwell	159
1993	Taubensee	90	Bagwell	141
1994	Servais	78	Bagwell	109
1995	Eusebio	103	Bagwell	114
1996	Wilkins	82	Bagwell	162
1997	Ausmus	129	Bagwell	159
1998	Ausmus	124	Bagwell	147
1999	Eusebio	99	Bagwell	161
2000	Meluskey	103	Bagwell	158
2001	Ausmus	127	Bagwell	160
2002	Ausmus	129	Bagwell	153
2003	Ausmus	143	Bagwell	158
2004	Ausmus	128	Bagwell	152
2005	Ausmus	134	Berkman	96
2006	Ausmus	138	Berkman	112
2007	Ausmus	114	Berkman	126
2008	Ausmus	77	Berkman	152
2009	Rodriguez	90	Berkman	131
2010	Quintero	87	Berkman	85
2011	Quintero	77	Wallace	96
2012	Castro	79	Lee	65
2013	Castro	98	Carter/Wallace	61
2014	Castro	114	Singleton	91
2015	Castro	103	Carter	115
2016	Castro	111	Gonzalez	92
2017	McCann	95	Gurriel	131
2018	Stassi	83	Gurriel	109
			Amalfitano	110
			Fazio	84
			Fox	115
			Morgan	157
			Morgan	117
			Morgan	130
			Menke	120
			Morgan	132
			Morgan	142
			Morgan	157
			Helms	139
			Helms	145
			Helms	133
			Andrews	94
			Andrews	108
			Howe	96
			Howe	107
			Landestoy	114
			Morgan	130
			Pittman	35
			Garner	136
			Doran	153
			Doran	139
			Doran	147
			Doran	144
			Doran	162
			Doran	130
			Doran	138
			Doran	99
			Candaele	109
			Biggio	161
			Biggio	155
			Biggio	113
			Biggio	141
			Biggio	162
			Biggio	160
			Biggio	159
			Biggio	155
			Biggio	101
			Biggio	154
			Biggio	142
			Kent	128
			Kent	139
			Biggio	141
			Biggio	129
			Biggio	114
			Matsui	94
			Matsui	130
			Keppinger	126
			Altuve	55
			Altuve	147
			Altuve	145
			Altuve	156
			Altuve	153
			Altuve	148
			Altuve	149
			Altuve	130
			Aspromonte	141
			Aspromonte	131
			Aspromonte	155
			Aspromonte	147
			Aspromonte	149
			Aspromonte	133
			Rader	86
			Rader	154
			Rader	154
			Rader	135
			Rader	152
			Rader	152
			Rader	152
			Rader	124
			Cabell	143
			Cabell	144
			Cabell	153
			Cabell	132
			Cabell	149
			Howe	98
			Howe	72
			Garner	154
			Garner	82
			Garner	123
			Walling	102
			Walling	79
			Bell	65
			Caminiti	160
			Caminiti	149
			Caminiti	152
			Caminiti	129
			Caminiti	143
			Caminiti	108
			Magadan	100
			Berry	110
			Berry	85
			Spiers	99
			Caminiti	75
			Truby	74
			Castilla	121
			Blum	104
			Ensberg	111
			Ensberg	118
			Ensberg	148
			Ensberg	117
			Ensberg	68
			Wigginton	82
			Blum	102
			Johnson	90
			Johnson	101
			Johnson	88
			Dominguez	149
			Dominguez	153
			Valbuena	99
			Valbuena	81
			Bregman	132
			Bregman	136

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SINGLE-SEASON GAMES PLAYED LEADERS, BY POSITION (CONT.)

SHORTSTOP			LEFT FIELD		CENTER FIELD		RIGHT FIELD	
1962	Lillis	98	Spangler	92	Warwick	117	Mejias	142
1963	Lillis	125	Spangler	87	Goss	123	Warwick	114
1964	Kasko	128	Spangler	106	White	57	Gaines	81
1965	Lillis	104	Maye	91	Wynn	155	Staub	110
1966	Jackson	150	Maye	97	Wynn	104	Staub	105
1967	Jackson	128	Davis	64	Wynn	157	Staub	144
1968	Torres	127	Wynn	59	Wynn	91	Miller	65
1969	Menke	131	Alou	65	Wynn	149	Miller	97
1970	Menke	133	Wynn	66	Wynn	87	Alou	89
1971	Metzger	148	Watson	87	Cedeno	124	Wynn	72
1972	Metzger	153	Watson	143	Cedeno	137	Wynn	136
1973	Metzger	149	Watson	142	Cedeno	136	Wynn	127
1974	Metzger	143	Watson	140	Cedeno	157	Gross	143
1975	Metzger	126	Gross	61	Cedeno	131	Cruz	68
1976	Metzger	150	Cruz	84	Cedeno	146	Gross	115
1977	Metzger	96	Puhl	50	Cedeno	137	Cruz	155
1978	Sexton	58	Walling	67	Puhl	106	Cruz	152
1979	Reynolds	143	Cruz	156	Puhl	110	Leonard	100
1980	Reynolds	135	Cruz	158	Cedeno	136	Puhl	107
1981	Reynolds	85	Cruz	105	Scott	55	Puhl	71
1982	Thon	119	Cruz	155	Scott	125	Puhl	123
1983	Thon	154	Cruz	160	Moreno	97	Puhl	118
1984	Reynolds	143	Cruz	160	Mumphrey	137	Puhl	123
1985	Reynolds	102	Cruz	136	Bass	105	Mumphrey	68
1986	Thon	104	Cruz	134	Hatcher	95	Bass	133
1987	Reynolds	128	Cruz	97	Hatcher	94	Bass	155
1988	Ramirez	154	Hatcher	124	Young	145	Bass	147
1989	Ramirez	149	Hatcher	96	Young	143	Puhl	66
1990	Ramirez	129	Stubbs	67	Yelding	83	Wilson	93
1991	Yelding	72	Gonzalez	133	Finley	124	Finley	72
1992	Cedeno	70	Gonzalez	111	Finley	160	Anthony	113
1993	Cedeno	149	Gonzalez	149	Finley	140	Anthony	121
1994	Cedeno	95	Gonzalez	111	Finley	92	Mouton	80
1995	Miller	89	Gonzalez	55	Hunter	74	Bell	82
1996	Miller	116	Mouton	79	Hunter	127	Bell	157
1997	Bogar	80	Gonzalez	146	Carr	59	Bell	89
1998	Gutierrez	141	Alou	152	Everett	121	Bell	154
1999	Bogar	90	Hidalgo	97	Everett	118	Bell	126
2000	Bogar	95	Alou	59	Hidalgo	126	Alou	64
2001	Lugo	133	Berkman	128	Hidalgo	128	Alou	130
2002	Lugo	84	Ward	122	Berkman	122	Hidalgo	110
2003	Everett	128	Berkman	153	Biggio	150	Hidalgo	137
2004	Everett	99	Biggio	83	Beltran	89	Berkman	90
2005	Everett	150	Burke	83	Taveras	148	Lane	137
2006	Everett	149	Wilson	94	Taveras	138	Lane	89
2007	Loretta	72	Lee	157	Pence	95	Scott	101
2008	Tejada	157	Lee	110	Bourn	130	Pence	159
2009	Tejada	158	Lee	154	Bourn	154	Pence	157
2010	Manzella	82	Lee	133	Bourn	138	Pence	156
2011	Barnes	122	Lee	80	Bourn	103	Pence	100
2012	Lowrie	93	J.D. Martinez	100	Schafer	87	Bogusevic	104
2013	Villar	58	J.D. Martinez	50	Barnes	116	Hoes	44
2014	Villar	82	Grossman	67	Fowler	111	Springer	71
2015	Correa	99	Tucker	79	Marisnick	99	Springer	93
2016	Correa	153	Rasmus	87	Gomez	78	Springer	147
2017	Correa	108	Aoki	56	Springer	84	Reddick	102
2018	Correa	109	Gonzalez	73	Marisnick	96	Reddick	111

FRANCHISE SINGLE-SEASON LEADERS BY POSITION

Pos.	Player	HR	Year	Player	RBI	Year	Player	Avg.	Year
P	Dave Giusti	3	1967	Shane Reynolds	14	1999	Mike Hampton	.311	1999
C	Gattis	19	2016	Mitch Meluskey	67	2000	Mitch Meluskey	.306	2000
1B	Jeff Bagwell	47	2000	Jeff Bagwell	133	1997	Jeff Bagwell	.368	1994
2B	Jeff Kent	27	2004	Jeff Kent	106	2004	Jose Altuve	.348	2017
SS	Carlos Correa	24	2017	Carlos Correa	93	2016	Carlos Correa	.318	2017
3B	Morgan Ensberg	36	2005	Morgan Ensberg	101	2005	Dave Magadan	.323	1995
LF	Moises Alou	37	1998	Moises Alou	121	1998	Lance Berkman	.324	2001
CF	Richard Hidalgo	37	2000	Richard Hidalgo	103	2000	Richard Hidalgo	.330	2000
RF	Richard Hidalgo	28	2003	Derek Bell	111	1996	Derek Bell	.336	1995
DH	Chris Carter	34	2014	Evan Gattis	79	2015	Evan Gattis	.247	2015

BASEBALL WRITERS ASSOCIATION OF AMERICA AWARDS

As voted by the Houston Chapter of BBWAA

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ASTROS MOST VALUABLE PLAYER

1962.....	Bob Lillis
1963.....	Hal Woodeshick
1964.....	Bob Aspromonte
1965.....	Jimmy Wynn
1966.....	Rusty Staub
1967.....	Rusty Staub
1968.....	Denis Menke
1969.....	Larry Dierker
1970.....	Joe Morgan
1971.....	Don Wilson
1972.....	Cesar Cedeno
1973.....	Roger Metzger
1974.....	Greg Gross
1975.....	Bob Watson
1976.....	J.R. Richard
1977.....	Jose Cruz
1978.....	Enos Cabell
1979.....	Joe Niekro
1980.....	Jose Cruz
1981.....	Nolan Ryan
1982.....	Ray Knight
1983.....	Jose Cruz
1984.....	Jose Cruz
1985.....	Bill Doran
1986.....	Mike Scott
1987.....	Bill Doran
1988.....	Glenn Davis
1989.....	Mike Scott
1990.....	Danny Darwin
1991.....	Jeff Bagwell
1992.....	Doug Jones
1993.....	Jeff Bagwell
1994.....	Jeff Bagwell
1995.....	Craig Biggio
1996.....	Jeff Bagwell
1997.....	Craig Biggio
1998.....	Craig Biggio
1999.....	Jeff Bagwell
2000.....	Jeff Bagwell
2001.....	Lance Berkman
2002.....	Lance Berkman
2003.....	Richard Hidalgo
2004.....	Lance Berkman
2005.....	Morgan Ensberg
2006.....	Lance Berkman
2007.....	Carlos Lee
2008.....	Lance Berkman
2009.....	Michael Bourn
2010.....	Hunter Pence
2011.....	Hunter Pence
2012.....	Jose Altuve
2013.....	Jason Castro
2014.....	Jose Altuve
2015.....	Dallas Keuchel
2016.....	Jose Altuve
2017.....	Jose Altuve
2018.....	Alex Bregman

DARRYL KILE GOOD GUY OF THE YEAR

Honoring an Astros player who exhibits "character and decency toward teammates, media and fans."

2002.....	Jeff Bagwell
2003.....	Roy Oswalt
2004.....	Morgan Ensberg
2005.....	Brad Lidge
2006.....	Lance Berkman
2007.....	Woody Williams
2008.....	Hunter Pence
2009.....	Brian Moehler
2010.....	Geoff Blum
2011.....	Jason Bourgeois
2012.....	Jason Castro
2013.....	Carlos Corporan
2014.....	Scott Feldman
2015.....	Hank Conger
2016.....	Collin McHugh
2017.....	Carlos Correa
2018.....	Charlie Morton

ASTROS PITCHER OF THE YEAR

1997.....	Darryl Kile
1998.....	Shane Reynolds
1999.....	Mike Hampton
2000.....	Scott Elarton
2001.....	Wade Miller
2002.....	Roy Oswalt
2003.....	Billy Wagner
2004.....	Roger Clemens
2005.....	Andy Pettitte
2006.....	Roy Oswalt
2007.....	Roy Oswalt
2008.....	Jose Valverde
2009.....	Wandy Rodriguez
2010.....	Brett Myers
2011.....	Wandy Rodriguez
2012.....	Wilton Lopez
2013.....	Brett Oberholtzer
2014.....	Dallas Keuchel
2015.....	Dallas Keuchel
2016.....	Chris Devenski
2017.....	Dallas Keuchel/Brad Peacock
2018.....	Justin Verlander

ASTROS ROOKIE OF THE YEAR

1994.....	John Hudek
1995.....	Brian Hunter
1996.....	Billy Wagner
1997.....	Chris Holt
1998.....	Scott Elarton
1999.....	Darley Ward
2000.....	Mitch Meluskey
2001.....	Roy Oswalt
2002.....	Ricky Stone
2003.....	Brad Lidge
2004.....	Chad Qualls
2005.....	Willy Taveras
2006.....	Luke Scott
2007.....	Hunter Pence
2008.....	Wesley Wright
2009.....	Jeff Fulchino
2010.....	Chris Johnson
2011.....	J.D. Martinez
2012.....	Lucas Harrell
2013.....	Jarred Cosart
2014.....	Collin McHugh
2015.....	Carlos Correa
2016.....	Chris Devenski
2017.....	Yuli Gurriel
2018.....	Max Stassi

FRED HARTMAN AWARD

For Long and Meritorious Service

1985.....	Donald Davidson
1986.....	Fred Hartman
1987.....	Gene Elston
1988.....	Jim "Doc" Ewell
1989.....	Vivian Smith
1990.....	Allen Russell
1991.....	Clark Nealon
1992.....	Bob Green
1993.....	Tal Smith
1994.....	Billy Joe Bowman
1995.....	Larry Dierker
1996.....	Bob Watson
1997.....	Bill Virdon
1998.....	Dennis Liborio
1999.....	Mickey Herskowitz
2000.....	Milo Hamilton
2001.....	Wayne Graham
2002.....	Harry Shattuck
2003.....	Charlie Maiorana
2004.....	Gerry Hunsicker
2005.....	Gene Coleman
2006.....	Dan Cunningham
2007.....	Jackie Moore
2008.....	Neil Hohnfeldt
2009.....	Ivy McLemore
2010.....	Barry Waters
2011.....	Bill Brown
2012.....	Rene Cardenas
2013.....	Steve Perry
2014.....	Jamie Hildreth
2015.....	Nolan Ryan
2016.....	Mike Lutz
2017.....	Bob Watson
2018.....	Willie Berry

ASTROS AWARD WINNERS

CY YOUNG

Mike Scott.....	1986
Roger Clemens.....	2004
Dallas Keuchel.....	2015

JACKIE ROBINSON ROOKIE OF THE YEAR

Jeff Bagwell.....	1991
Carlos Correa.....	2015

BBWAA MANAGER OF THE YEAR

Hal Lanier.....	1986
Larry Dierker.....	1998

SPORTING NEWS MANAGER OF THE YEAR

Bill Virdon.....	1980
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MOST VALUABLE PLAYER

Jeff Bagwell.....	1994
Jose Altuve.....	2017

SPORTING NEWS PLAYER OF THE YEAR

Jeff Bagwell.....	1994
Jose Altuve.....	2016
Jose Altuve.....	2017

SPORTING NEWS ROOKIE OF THE YEAR

Joe Morgan.....	1965
Tom Griffin (NL Rookie Pitcher of the Year).....	1969
Greg Gross.....	1973
Jeffrey Leonard.....	1979
Jeff Bagwell.....	1991
Al Osuna (NL Rookie Pitcher of the Year).....	1991
Roy Oswalt (NL Rookie Pitcher of the Year).....	2001
Willy Taveras.....	2005
Carlos Correa.....	2015

LOUISVILLE SLUGGER SILVER SLUGGER (Est. 1980)

Dickie Thon.....	1983 (SS)
Jose Cruz.....	1983, 1984 (OF)
Glenn Davis.....	1986 (1B)
Craig Biggio.....	1989 (C), 1994, 1995, 1997, 1998 (2B)
Jeff Bagwell.....	1994, 1997, 1999 (1B)
Moises Alou.....	1998 (OF)
Mike Hampton.....	1999 (P)
Morgan Ensberg.....	2005 (3B)
Carlos Lee.....	2007 (LF)
Jose Altuve.....	2014, 2015, 2016, 2017, 2018 (2B)
George Springer.....	2017 (OF)

PLAYERS OF THE MONTH

Bob Watson.....	May 1972
Cesar Cedeno.....	June 1972
Bob Watson.....	May 1975
Cesar Cedeno.....	Sept. 1977
Art Howe.....	May 1981
Jose Cruz.....	July 1984
Kevin Bass.....	June 1986
Jeff Bagwell.....	May 1993
Jeff Bagwell.....	June 1994
Jeff Bagwell.....	July 1994
Jeff Bagwell.....	May 1996
Richard Hidalgo.....	Sept. 2000
Jeff Bagwell.....	July 2001
Lance Berkman.....	May 2004
Lance Berkman.....	May 2008
Jose Altuve.....	June 2016
Carlos Correa.....	May 2017
Jose Altuve.....	July 2017
Alex Bregman.....	June 2018

RAWLINGS GOLD GLOVE WINNERS

1970.....	Doug Rader.....	third base
1971.....	Doug Rader.....	third base
1972.....	Doug Rader.....	third base
1972.....	Cesar Cedeno.....	outfield
1973.....	Doug Rader.....	third base
1973.....	Cesar Cedeno.....	outfield
1973.....	Roger Metzger.....	shortstop
1974.....	Doug Rader.....	third base
1974.....	Cesar Cedeno.....	outfield
1975.....	Cesar Cedeno.....	outfield
1976.....	Cesar Cedeno.....	outfield
1994.....	Jeff Bagwell.....	first base
1994.....	Craig Biggio.....	second base
1995.....	Craig Biggio.....	second base
1996.....	Craig Biggio.....	second base
1997.....	Craig Biggio.....	second base
2001.....	Brad Ausmus.....	catcher
2002.....	Brad Ausmus.....	catcher
2006.....	Brad Ausmus.....	catcher
2009.....	Michael Bourn.....	outfield
2010.....	Michael Bourn.....	outfield
2014.....	Dallas Keuchel.....	pitcher
2015.....	Jose Altuve.....	second base
2015.....	Dallas Keuchel.....	pitcher
2016.....	Dallas Keuchel.....	pitcher
2018.....	Dallas Keuchel.....	pitcher

ROBERTO CLEMENTE AWARD

Craig Biggio.....	2007
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HANK AARON AWARD

Jose Altuve.....	2017
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LOU GEHRIG MEMORIAL AWARD

Jose Altuve.....	2016
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PITCHERS OF THE MONTH

J.R. Richard.....	July 1978
Ken Forsch.....	April 1979
Joe Niekro.....	May 1979
Joaquin Andujar.....	June 1979
J.R. Richard.....	Sept. 1979
J.R. Richard.....	April 1980
Nolan Ryan.....	Aug. 1982
Nolan Ryan.....	May 1984
Mike Scott.....	June 1989
Danny Darwin^.....	July 1990
Darryl Kile^.....	June 1993
Doug Drabek.....	May 1994
Darryl Kile.....	July 1997
Randy Johnson.....	Aug. 1998
Randy Johnson.....	Sept. 1998
Wade Miller.....	April 2001
Roy Oswalt.....	Aug. 2002
Roger Clemens.....	April 2004
Andy Pettitte.....	July 2005
Andy Pettitte.....	Sept. 2005
Roy Oswalt.....	Sept. 2006
Wandy Rodriguez.....	July 2009
Dallas Keuchel.....	April 2015
Dallas Keuchel.....	May 2015
Scott Kazmir.....	July 2015
Dallas Keuchel.....	Aug. 2015
Dallas Keuchel.....	April 2017
Lance McCullers Jr.....	May 2017
Justin Verlander.....	May 2018

^ - shared award

ASTROS AWARD WINNERS

ROOKIES OF THE MONTH

Roy Oswalt.....	Aug. 2001
Kirk Saarloos.....	July 2002
Hunter Pence.....	May 2007
George Springer.....	May 2014
Collin McHugh.....	Sept. 2014
Carlos Correa.....	June 2015
Yuli Gurriel.....	July 2017

PLAYERS OF THE WEEK

Jimmy Wynn.....	April 9-15, 1973
Bob Watson.....	April 30-May 6, 1973
Lee May.....	April 29-May 5, 1974
Don Wilson.....	July 1-7, 1974
Dave Roberts.....	Aug. 19-25, 1974
Cesar Cedeno.....	June 28-July 4, 1976
Bob Watson.....	July 26-Aug. 1, 1976
Cesar Cedeno.....	Sept. 5-11, 1977
J.R. Richard.....	May 15-21, 1978
Jose Cruz.....	Sept. 5-11, 1978
Ken Forsch.....	April 2-8, 1979
Rafael Landestoy.....	Sept. 3-9, 1979
Joe Sambito.....	Aug. 18-24, 1980
Bob Knepper.....	April 20-26, 1981
Nolan Ryan.....	Sept. 21-27, 1981
Nolan Ryan.....	April 25-May 1, 1983
Nolan Ryan.....	May 21-27, 1984
Jose Cruz.....	June 25-July 1, 1984
Phil Garner.....	April 14-20, 1986
Kevin Bass.....	June 23-29, 1986
Mike Scott.....	Sept. 22-28, 1986
Jose Cruz.....	April 6-12, 1987
Mike Scott.....	June 15-21, 1987
Ken Caminiti.....	July 13-19, 1987
Bill Doran.....	Aug. 17-23, 1987
Billy Hatcher.....	May 16-22, 1988
Mike Scott.....	Aug. 8-14, 1988
Bill Doran.....	May 15-21, 1989
Glenn Davis.....	July 10-16, 1989
Craig Biggio.....	July 24-30, 1989
Kevin Bass.....	Aug. 14-20, 1989
Craig Biggio.....	April 9-15, 1990
Franklin Stubbs.....	Sept. 24-30, 1990
Ken Caminiti.....	June 22-28, 1991
Andujar Cedeno.....	Sept. 2-8, 1991
Ken Caminiti.....	June 22-28, 1992
Steve Finley.....	Sept. 28-Oct. 4, 1992
Jeff Bagwell.....	May 17-23, 1993
Darryl Kile.....	Sept. 6-12, 1993
Jeff Bagwell.....	June 14-20, 1994
Jeff Bagwell.....	June 21-27, 1994
Jeff Bagwell.....	July 19-25, 1994
Craig Biggio.....	May 15-21, 1995
Derek Bell.....	June 26-July 2, 1995
Doug Drabek.....	July 24-30, 1995
Ken Caminiti.....	Sept. 12-18, 1995
Jeff Bagwell.....	April 21-27, 1997
Darryl Kile.....	July 14-20, 1997
Derek Bell.....	Aug. 18-24, 1997
Moises Alou.....	May 25-31, 1998
Jose Lima.....	July 27-Aug. 2, 1998
Carl Everett.....	May 10-16, 1999
Scott Elarton.....	July 31-Aug. 6, 2000
Jeff Bagwell.....	Aug. 7-13, 2000
Richard Hidalgo^.....	Sept. 5-11, 2000
Julio Lugo^.....	Sept. 5-11, 2000
Lance Berkman.....	June 18-24, 2001
Lance Berkman.....	April 29-May 5, 2002
Morgan Ensberg.....	June 2-8, 2003
Richard Hidalgo.....	April 5-11, 2004

PLAYERS OF THE WEEK

Roy Oswalt^.....	June 21-27, 2004
Carlos Beltran.....	Aug. 23-29, 2004
Morgan Ensberg.....	June 27-July 3, 2005
Hunter Pence^.....	May 14-20, 2007
Craig Biggio.....	June 25-July 1, 2007
Lance Berkman.....	April 21-27, 2008
Lance Berkman.....	May 5-11, 2008
Carlos Lee.....	Aug. 4-10, 2008
Ty Wigginton^.....	Aug. 11-17, 2008
Roy Oswalt^.....	Sept. 1-7, 2008
Miguel Tejada.....	May 18-24, 2009
Hunter Pence.....	Aug. 30-Sept. 5, 2010
Jason Castro.....	May 20-26, 2013
Jason Castro.....	Aug. 19-25, 2013
Dallas Keuchel.....	May 19-May 25, 2014
Chris Carter.....	Aug. 11-Aug. 17, 2014
Jose Altuve^.....	April 27-May 3, 2015
Dallas Keuchel.....	July 13-19, 2015
Mike Fiers.....	Aug. 17-23, 2015
Tyler White.....	April 4-10, 2016
Jose Altuve^.....	April 11-17, 2016
Colby Rasmus.....	April 18-24, 2016
Carlos Correa.....	June 20-26, 2016
Carlos Correa.....	Aug. 8-14, 2016
George Springer.....	May 29-June 4, 2017
Jose Altuve.....	July 3-9, 2017
Carlos Correa.....	Sept. 25-Oct. 1, 2017
Justin Verlander.....	April 9-15, 2018
Evan Gattis.....	June 11-17, 2018
Alex Bregman.....	June 25-July 1, 2018
Justin Verlander.....	Sept. 10-16, 2018
Yuli Gurriel.....	Sept. 16-23, 2018

^ - shared award

HOUSTON ALL-STAR GAME SELECTIONS

PITCHERS

		IP	H	R	ER	BB	SO
1962	Turk Farrell (RHP) (28)	1.0	3	3	3	1	2
1963	Hal Woodeshick (LHP) (30)	2.0	1	0	0	1	3
1964	Turk Farrell (RHP) (30)	2.0	2	1	1	1	1
1965	Turk Farrell (RHP) (31)	1.0	0	0	0	1	0
1966	Claude Raymond (RHP) (29)			(Did not play)			
1967	Mike Cueller (LHP) (30)	2.0	1	0	0	0	2
1969	Larry Dierker (RHP) (22)	0.1	1	0	0	0	0
1971	Larry Dierker (RHP) (24)			(Did not play - injured)			
	Don Wilson (RHP) (26)	2.0	0	0	0	1	2
1976	Ken Forsch (RHP) (29)	1.0	0	0	0	0	1
1977	Joaquin Andujar (RHP) (24)			(Did not play - injured)			
1979	Joaquin Andujar (RHP) (26)	2.0	2	2	2	1	0
	Joe Niekro (RHP) (34)			(Did not play)			
	Joe Sambito (LHP) (27)	0.2	0	0	0	1	0
1980	J.R. Richard* (RHP) (30)	2.0	1	0	0	2	3
1981	Bob Knepper (LHP) (27)	2.0	1	0	0	2	3
	Nolan Ryan (RHP) (34)	1.0	0	0	0	0	1
1983	Bill Dawley (RHP) (25)	1.1	1	0	0	0	1
1985	Nolan Ryan (RHP) (38)	3.0	2	0	0	2	2
1986	Mike Scott (RHP) (31)	1.0	1	1	1	0	2
	Dave Smith (RHP) (31)			(Did not play)			
1987	Mike Scott* (RHP) (32)	2.0	1	0	0	0	1
1988	Bob Knepper (LHP) (34)	1.0	2	1	1	1	0
1989	Mike Scott (RHP) (34)			(Did not play - injured)			
1990	Dave Smith (RHP) (35)	0.2	1	0	0	2	1
1991	Pete Harnisch (RHP) (24)	1.0	2	0	0	0	1
1992	Doug Jones (RHP) (35)	1.0	4	3	3	0	2
1993	Darryl Kile (RHP) (24)			(Did not play - injured)			
1994	Doug Drabek (RHP) (31)	0.2	4	3	1	0	1
	John Hudek (RHP) (27)	0.2	1	2	2	1	1
1997	Darryl Kile (RHP) (28)			(Did not play)			
1999	Mike Hampton (LHP) (26)	0.2	0	0	0	0	0
	Jose Lima (RHP) (26)	1.0	1	0	0	0	0
	Billy Wagner (LHP) (27)	0.2	0	0	0	0	2
2000	Shane Reynolds (RHP) (32)			(Did not play)			
2001	Billy Wagner (LHP) (29)	0.1	0	0	0	0	0
2003	Billy Wagner (LHP) (31)	1.0	1	1	1	0	0
2004	Roger Clemens* (RHP) (41)	1.0	5	6	3	0	2
2005	Roy Oswalt (RHP) (27)	1.0	2	2	2	1	1
	Roger Clemens (RHP) (42)	1.0	0	0	0	0	0
	Brad Lidge (RHP) (28)	1.0	0	0	0	0	3
2006	Roy Oswalt (RHP) (28)	1.0	0	0	0	0	1
2007	Roy Oswalt (RHP) (29)			(Did not play)			
2015	Dallas Keuchel* (LHP) (27)	2.0	2	1	0	0	1
2016	Will Harris (RHP) (31)	0.1	0	0	0	0	1
2017	Dallas Keuchel (LHP) (29)			(Did not play)			
	Lance McCullers Jr. (RHP) (23)			(Did not play)			
	Chris Devenski (RHP) (26)	1.0	0	0	0	0	1
2018	Justin Verlander (RHP) (35)			(Did not play)			
	Gerrit Cole (RHP) (28)			(Did not play)			
	Charlie Morton (RHP) (34)	2.0	2	2	2	1	2

*Starter

HOUSTON ALL-STAR GAME SELECTIONS

PLAYERS

		AB	R	H	RBI	PO	A	E
1966	Joe Morgan* (2B) (22)			(Did not play - Injured)				
1967	Rusty Staub (23)	1	0	1	0	0	0	0
	Jimmy Wynn (25)	1	0	1	0	0	0	0
1968	Rusty Staub (24)	1	0	0	0	0	0	0
1969	Denis Menke (28)	1	0	0	0	1	0	0
1970	Denis Menke (29)	0	0	0	0	2	1	0
	Joe Morgan (26)	2	1	1	0	0	0	0
1972	Cesar Cedeno (21)	2	1	1	0	0	0	0
	Lee May* (1B) (29)	4	0	1	1	13	2	0
1973	Cesar Cedeno* (CF) (22)	3	0	1	1	3	0	0
	Bob Watson (27)	0	0	0	0	0	0	0
1974	Cesar Cedeno (23)	2	0	0	0	2	0	0
1975	Bob Watson (29)	1	0	0	0	0	0	0
1976	Cesar Cedeno (25)	2	1	1	2	1	0	0
1978	Terry Puhl (21)			(Did not play)				
1979	Craig Reynolds (26)	2	0	0	0	0	1	0
1980	Jose Cruz (32)			(Did not play)				
1982	Ray Knight (29)	3	0	0	0	1	4	0
1983	Dickie Thon (25)	3	0	1	0	0	2	0
1984	Jerry Mumphrey (31)	1	0	0	0	0	0	0
1985	Jose Cruz (37)	1	0	0	0	0	0	0
1986	Kevin Bass (27)	1	0	0	0	0	0	0
	Glenn Davis (25)	1	0	0	0	0	0	0
1989	Glenn Davis (28)	1	1	1	0	0	0	0
1991	Craig Biggio (25)	1	0	0	0	2	0	1
1992	Craig Biggio (26)	2	0	0	0	0	2	0
1994	Jeff Bagwell (26)	4	1	2	0	3	2	0
	Craig Biggio (28)	1	1	0	0	2	1	0
	Ken Caminiti (31)	1	0	0	0	0	0	0
1995	Craig Biggio* (2B) (29)	2	1	1	1	2	1	0
1996	Craig Biggio* (2B) (30)	3	0	0	1	1	2	0
	Jeff Bagwell (28)	2	0	0	0	5	0	0
1997	Craig Biggio* (2B) (31)	3	0	0	0	0	4	0
	Jeff Bagwell* (1B) (29)	3	0	0	0	8	1	0
1998	Craig Biggio* (2B) (32)	3	0	0	0	0	1	0
	Moises Alou (31)	3	1	1	0	0	0	0
1999	Jeff Bagwell* (DH) (31)	3	0	1	0	0	0	0
2001	Moises Alou (34)	1	0	0	0	0	0	0
	Lance Berkman (25)	2	0	1	0	0	0	0
2002	Lance Berkman (26)	3	0	1	2	8	1	0
2004	Lance Berkman* (CF) (28)	2	0	0	0	1	0	0
	Jeff Kent* (2B) (36)	2	1	1	0	2	4	1
	Carlos Beltran (27)	2	1	1	0	0	0	0
2005	Morgan Ensberg (29)	2	0	0	0	1	0	0
2006	Lance Berkman (30)	0	0	0	1	0	0	0
2007	Carlos Lee (31)	1	0	0	0	0	0	0
2008	Lance Berkman* (1B) (32)	2	0	0	1	5	0	0
	Miguel Tejada (34)	3	1	2	0	2	2	0
2009	Hunter Pence (26)			(Did not play)				
	Miguel Tejada (35)	2	0	0	0	1	4	0
2010	Michael Bourn (27)	1	0	0	0	0	0	0
2011	Hunter Pence (28)	2	1	1	0	0	1	0
2012	Jose Altuve (22)	1	0	0	0	2	1	0
2013	Jason Castro (26)			(Did not play)				
2014	Jose Altuve (24)	0	0	0	1	0	1	0
2015	Jose Altuve* (2B) (25)	2	0	0	0	0	0	0
2016	Jose Altuve* (2B) (26)	3	0	0	0	4	2	1
2017	Jose Altuve* (2B) (27)	2	0	0	0	0	1	0
	Carlos Correa* (SS) (22)	2	0	0	0	1	2	0
	George Springer* (LF) (27)	3	0	0	0	0	0	0
2018	Jose Altuve* (2B) (28)	3	0	1	0	0	1	0
	Alex Bregman# (PH-3B) (24)	3	1	1	1	0	0	0
	George Springer (CF) (28)	2	2	2	1	1	0	0

*Starter

#MVP

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MINUTE MAID PARK

HOUSTON ASTROS ALL-TIME ROSTER

Includes all players who have participated in one or more official Major League games for the Houston franchise, 1962 through 2018. (American League as of 2013)

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Maddux, Mike (RHP) - 2000
Magadan, Dave (IF) - 1995
Magnante, Mike (LHP) - 1997-98
Mahoney, Jim (IF) - 1965
Majewski, Gary (RHP) - 2010
Maldonado, Martin (C) - 2018
Mallicoate, Rob (LHP) - 1987, 91-92
Mann, Jim (RHP) - 2001-02
Mantilla, Felix (IF) - 1966
Manwaring, Kirt (C) - 1996
Manzella, Tommy (IF) - 2009-10
Marisnick, Jake (OF) - 2014-18
Marshall, Mike (RHP) - 1970
Martes, Francis (RHP) - 2017
Martin, Tom (LHP) - 1997
Martinez, David (RHP) - 2013-14
Martinez, Fernando (OF) - 2012-13
Martinez, J.D. (OF) - 2011-13
Martinez, Marty (IF) - 1969-71
Martinez, Pedro (LHP) - 1995
Mason, Roger (RHP) - 1989
Mathews, Eddie (IF) - 1967
Mathews, T.J. (RHP) - 2002
Mathis, Ron (RHP) - 1985, 87
Matranga, Dave (IF) - 2003
Matsui, Kazuo (IF) - 2008-10
Maxwell, Justin (OF) - 2012-13
May, Derrick (OF) - 1995-96
May, Lee (IF) - 1972-74
May, Milt (C) - 1974-75
Mayberry, John (IF) - 1968-71
Maybin, Cameron (OF) - 2017
Maye, Lee (OF) - 1965-66
Maysonet, Edwin (IF) - 2008-09
McCann, Brian (C) - 2017-18
McCullers Jr., Lance (RHP) - 2015-18
McCurry, Jeff (RHP) - 1999
McEwing, Joe (IF) - 2006
McFadden, Leon (IF) - 1968-70
McGriff, Terry (C) - 1990
McHugh, Collin (RHP) - 2014-18
McKnight, Tony (RHP) - 2000-01
McLaughlin, Mike "Bo" (RHP) - 1976-79
McLemore, Mark (IF) - 1991
McLemore, Mark (LHP) - 2007
McMahon, Don (RHP) - 1962-63
McMurtry, Craig (RHP) - 1995
Meacham, Rusty (RHP) - 2000
Meadows, Louie (OF) - 1986, 88-90
Meads, Dave (LHP) - 1987-88
Mejias, Roman (OF) - 1962
Melancon, Mark (RHP) - 2010-11
Meluskey, Mitch (C) - 1998-00, 03
Mendoza, Mike (RHP) - 1979
Menke, Denis (IF) - 1968-71, 74
Merced, Orlando (OF) - 2001-03
Metzger, Roger (IF) - 1971-78
Meyer, Brian (RHP) - 1988-90
Miceli, Dan (RHP) - 2003-04
Micheals, Jason (OF) - 2009-11
Mieske, Matt (OF) - 1999-00
Milbourne, Larry (IF) - 1974-76
Miller, Norm (OF) - 1965-73
Miller, Orlando (IF) - 1994-96
Miller, Trevor (LHP) - 1998-99, 06-07
Miller, Wade (RHP) - 1999-04
Minor, Blas (RHP) - 1997
Mizerock, John (C) - 1983-86
Mlicki, Dave (RHP) - 2001-02

Moehler, Brian (RHP) - 2003, 07-10
Moffitt, Randy (RHP) - 1982
Montalvo, Rafael (RHP) - 1986
Monteagudo, Aurelio (RHP) - 1966
Montgomery, Ray (OF) - 1996-98
Moore, Scott (IF) - 2012
Moran, Colin (IF) - 2016-17
Moreno, Omar (OF) - 1983
Morgan, Joe (IF) - 1963-71, 80
Morman, Alvin (LHP) - 1996
Morton, Charlie (RHP) - 2017-18
Mota, Andy (IF) - 1991
Mouton, James (OF) - 1994-97
Mumphy, Jerry (OF) - 1983-85
Munro, Pete (RHP) - 2002-04
Munson, Eric (C) - 2006-07
Murphy, Rob (LHP) - 1992
Murrell, Ivan (OF) - 1963-64, 67-68
Musgrove, Joe (RHP) - 2016-17
Myers, Brett (RHP) - 2010-12

N (13)

Nagy, Mike (RHP) - 1974
Navarro, Oswaldo (IF) - 2010
Neshek, Pat (RHP) - 2015-16
Nevin, Phil (IF) - 1995
Newhan, David (INF) - 2008
Nichols, Carl (C) - 1989-91
Nicholson, Dave (OF) - 1966
Nieko, Joe (RHP) - 1975-85
Niemann, Randy (LHP) - 1979-80
Nieve, Fernando (RHP) - 2006-08
Nikowski, C.J. (LHP) - 1998
Norris, Bud (RHP) - 2009-13
Nottebart, Don (RHP) - 1963-65

O (14)

Oberholtzer, Brett (LHP) 2013-15
Oberkell, Ken (IF) - 1990-91
O'Bradovich, Jim (IF) - 1978
Oliver, Darren (LHP) - 2004
Olson, Gregg (RHP) - 1996
Ortiz, Javier (OF) - 1990-91
Ortiz, Russ (RHP) - 2009
Osinicki, Dan (RHP) - 1970
Osteen, Claude (LHP) - 1974
Osuna, Al (LHP) - 1990-93
Osuna, Roberto (RHP) - 2018
Oswalt, Roy (RHP) - 2001-10
Owens, Jim (RHP) - 1964-67
Owens, Rudy (LHP) - 2014

P (44)

Paciorek, John (OF) - 1963
Pagnozzi, Matt (C) - 2013
Palmeiro, Orlando (OF) - 2004-07
Pankovits, Jim (IF) - 1984-88
Paredes, Jimmy (IF) - 2011-13
Parker, Rick (OF) - 1993
Paronto, Chad (RHP) - 2008-09
Patton, Troy (LHP) - 2007
Paulino, David (RHP) - 2016-17
Paulino, Felipe (RHP) - 2007, 09-10
Peacock, Brad (RHP) - 2013-18
Pearce, Steve (OF) - 2012
Pena, Bert (IF) - 1981, 83-87
Pena, Carlos (IF) - 2013
Pena, Tony (C) - 1997
Pence, Hunter (OF) - 2007-11
Pendleton, Jim (OF) - 1962
Pendleton, Lance (RHP) - 2011
Pentz, Eugene (RHP) - 1976-78
Pepitone, Joe (IF) - 1970
Perez, Cionel (LHP) - 2018
Perez, Oliver (LHP) - 2015
Perez, Tomas (IF) - 2008
Perez, Yorkis (LHP) - 2000
Petagine, Roberto (IF) - 1994
Petit, Gregorio (IF) - 2014
Pettitte, Andy (LHP) - 2004-06
Phillips, J.R. (IF) - 1997-98
Pichardo, Hipolito (RHP) - 2002
Pittman, Joe (IF) - 1981-82
Pizarro, Juan (LHP) - 1973
Pladson, Gordon (RHP) - 1979-82
Plantier, Phil (OF) - 1995
Pointer, Aaron (OF) - 1963, 66-67

Porter, Colin (OF) - 2003
Portugal, Mark (RHP) - 1989-93
Powell, Brian (RHP) - 2000-01
Powell, Jay (RHP) - 1998-01
Powell, Ross (LHP) - 1994-95
Presley, Alex (OF) - 2014-15
Pressly, Ryan (RHP) - 2018
Puffer, Brandon (RHP) - 2002-03
Puhl, Terry (OF) - 1977-90
Pujols, Luis (C) - 1977-83

Q (2)

Qualls, Chad (RHP) - 2004-07, 14-15
Quintero, Humberto (C) - 2005-11

R (48)

Rader, Doug (IF) - 1967-75
Ramirez, Rafael (IF) - 1988-92
Ramos, Ken (OF) - 1997
Randolph, Stephen (LHP) - 2007
Ranew, Merritt (C) - 1962
Ransom, Cody (IF) - 2007
Rasmus, Colby (OF) - 2015-16
Ratliff, Gene (IF) - 1965
Ray, Jim (RHP) - 1965-66, 68-73
Ray, Larry (OF) - 1982
Raymond, Claude (RHP) - 1964-67
Reddick, Josh (OF) - 2017-18
Redding, Tim (RHP) - 2001-04
Reed, Al (IF) - 2016-18
Reed, Howie (RHP) - 1967
Reuss, Jerry (LHP) - 1972-73
Reynolds, Craig (IF) - 1979-89
Reynolds, Ronn (C) - 1987
Reynolds, Shane (RHP) - 1992-02
Rhoden, Rick (RHP) - 1989
Rhodes, Karl (OF) - 1990-93
Riccelli, Frank (LHP) - 1978-79
Richard, J.R. (RHP) - 1971-80
Richardt, Mike (IF) - 1984
Riles, Ernest (IF) - 1992
Rivera, German (IF) - 1985
Rivera, Luis (IF) - 1997
Roberge, Bert (RHP) - 1979-80, 82
Roberts, Dave A. (LHP) - 1972-75
Roberts, Dave L. (OF/IF) - 1962, 64
Roberts, Dave W. (IF/OF/C) - 1981
Roberts, Leon (OF) - 1976-77
Roberts, Robin (RHP) - 1965-66
Robertson, Jeriome (LHP) - 2002-03
Rodgers, Brady (RHP) - 2016
Rodriguez, Aneury (RHP) - 2011-12
Rodriguez, Fernando (RHP) - 2011-12
Rodriguez, Ivan (C) - 2009
Rodriguez, Wandy (LHP) - 2005-12
Rodriguez, Wilfredo (LHP) - 2001
Rohde, Dave (IF) - 1990-91
Rondon, Gilbert (RHP) - 1976
Rondon, Héctor (RHP) - 2018
Rosario, Rodrigo (RHP) - 2003
Ross, Mark (RHP) - 1982, 84-85
Ruhle, Vern (RHP) - 1978-84
Runnels, Pete (IF) - 1963-64
Ryan, Nolan (RHP) - 1980-88

S (72)

Saarloos, Kirk (RHP) - 2002-03
Saccomanno, Mark (INF) - 2008
Sadler, Billy (RHP) - 2009
Sambito, Jay (LHP) - 1976-82, 84
Sampson, Chris (RHP) - 2006-10
Sanchez, Angel (IF) - 2010-11
Santana, Domingo (OF) - 2014-15
Sarfate, Dennis (RHP) - 2007
Scanlan, Bob (RHP) - 1998
Schaffer, Jordan (OF) - 2011-12
Schatzeder, Dan (LHP) - 1989-90
Scheid, Rich (LHP) - 1992
Schilling, Fred (LHP) - 1974-75
Schmaltz, Curt (RHP) - 1991
Schlueter, Jay (OF) - 1971
Schneider, Dan (LHP) - 1967, 69
Schourek, Pete (LHP) - 1998
Scott, Luke (OF) - 2005-07
Scott, Mike (RHP) - 1983-91
Scott, Tony (OF) - 1981-84
Self, Todd (OF) - 2005

Sembera, Carroll (RHP) - 1965-67
 Servais, Scott (C) - 1991-95, 01
 Sexton, Jimmy (IF) - 1978-79
 Shantz, Bobby (LHP) - 1962
 Shea, Steve (RHP) - 1968
 Sherry, Larry (RHP) - 1967
 Shipley, Craig (IF) - 1995
 Shuck, J.B. (OF) - 2011
 Siebert, Paul (LHP) - 1974-76
 Simms, Mike (OF/IF) - 1990-92, 94-96
 Simpson, Dick (OF) - 1968
 Sims, Greg (OF) - 1966
 Singleton, Jon (IF) - 2014-15
 Sipp, Tony (LHP) - 2014-18
 Slusarski, Joe (RHP) - 1999-01
 Smajstrla, Craig (IF) - 1988
 Small, Mark (RHP) - 1996
 Smith, Billy (RHP) - 1981
 Smith, Dave (RHP) - 1980-90
 Smith, Hal (C) - 1962-63
 Smith, Jason (IF) - 2009
 Smith, Joe (RHP) - 2018
 Snyder, Chris (C) - 2012
 Solano, Julio (RHP) - 1983-87
 Sosa, Henry (RHP) - 2011
 Sosa, Jose (RHP) - 1975-76
 Spangler, Al (OF) - 1962-65
 Sperring, Rob (IF) - 1977
 Spiers, Bill (IF/OF) - 1996-01
 Spilman, Harry (IF) - 1981-85, 88-89
 Spinks, Scipio (RHP) - 1969-71
 Springer, George (OF) - 2014-18
 Springer, Russ (RHP) - 1997, 04-06
 Sprowl, Bobby (LHP) - 1979-81
 Stankiewicz, Andy (IF) - 1994-95
 Stanton, Mike (RHP) - 1975
 Stassi, Max (C) - 2013-18
 Staub, Rusty (OF) - 1963-68
 Stewart, Jimmy (IF) - 1972-73
 Stinson, Bob (C) - 1972
 Stone, Dean (LHP) - 1962
 Stone, Ricky (RHP) - 2001-04
 Storey, Mickey (RHP) - 2012
 Strally, Dan (RHP) - 2015
 Straw, Myles (OF) - 2018
 Strickland, Scott (RHP) - 2005
 Stubbs, Franklin (IF) - 1990
 Sullivan, Cory (OF) - 2010
 Sutherland, Gary (IF) - 1972-73
 Sutton, Don (RHP) - 1981-82
 Swindell, Greg (LHP) - 1993-96

T (32)

Tabaka, Jeff (LHP) - 1995-96
 Taubensee, Eddie (C) - 1992-94
 Taussig, Don (OF) - 1962
 Taveras, Alex (IF) - 1976
 Taveras, Willy (OF) - 2004-06
 Taylor, Ron (RHP) - 1965-66
 Tejada, Miguel (INF) - 2008-09

Temple, Johnny (IF) - 1962-63
 Thatcher, Jon (LHP) - 2015
 Thomas, Derrel (IF) - 1971
 Thomas, Frank (OF) - 1965
 Thomas, Lee (OF) - 1968
 Thomas, Roy (RHP) - 1977
 Thompson, Milt (OF) - 1994-95
 Thompson, Ryan (OF) - 1999
 Thon, Dickie (IF) - 1981-87
 Thornton, Otis (C) - 1973
 Throop, George (RHP) - 1979
 Tiefenauer, Bob (RHP) - 1962
 Tolentino, Jose (IF) - 1991
 Tolliver, Ashur (LHP) - 2017
 Tolman, Tim (OF) - 1981-85
 Torres, Hector (IF) - 1968-70, 73
 Towles, J.R. (C) - 2007-11
 Tremie, Chris (C) - 2004
 Trevino, Alex (C) - 1988-90
 Triandos, Gus (C) - 1965
 Tropeano, Nick (RHP) - 2014
 Truby, Chris (IF) - 2000-01
 Tucker, Kyle (OF) - 2018
 Tucker, Preston (OF) - 2015-16
 Tucker, Scooter (C) - 1992-93, 95

U (3)

Umbricht, Jim (RHP) - 1962-63
 Upshaw, Cecil (RHP) - 1973
 Uribe, Jose (IF) - 1993

V (18)

Valbuena, Luis (IF) - 2015-16
 Valdes, Marc (RHP) - 2000
 Valdes, Raul (LHP) - 2014
 Valdespino, Sandy (OF) - 1969
 Valdez, Framber (LHP) - 2018
 Valdez, Jose (RHP) - 2011-12
 Valverde, Jose (RHP) - 2008-09
 Vaughan, Glenn (IF) - 1963
 Velasquez, Vince (RHP) - 2015
 Veras, Jose (RHP) - 2013-14
 Veres, Dave (RHP) - 1994-95
 Verlander, Justin (RHP) - 2017-18
 Villar, Henry (RHP) - 2010
 Villar, Jonathan (IF) - 2013-15
 Villarreal, Oscar (RHP) - 2008
 Villone, Ron (LHP) - 2001, 03
 Vizcaino, Jose (IF) - 2001-05
 Von Hoff, Bruce (RHP) - 1965, 67

W (49)

Wagner, Billy (LHP) - 1995-03
 Walker, Tony (OF) - 1986
 Wall, Donne (RHP) - 1995-97
 Wallace, Brett (IF) - 2010-13
 Waller, Ty (OF) - 1987
 Walling, Denny (OF/IF) - 1977-88, 92
 Walton, Danny (IF) - 1968, 77

Ward, Daryle (OF/IF) - 1998-02
 Warthen, Dan (LHP) - 1978
 Warwick, Carl (OF) - 1962-63
 Washington, Ron (IF) - 1989
 Watkins, Bob (RHP) - 1969
 Watson, Bob (IF/OF) - 1966-79
 Weathers, David (RHP) - 2004
 Weekly, Johnny (OF) - 1962-64
 Weiland, Kyle (RHP) - 2012
 Wesson, Barry (OF) - 2002
 Wheeler, Dan (RHP) - 2004-07
 White, Mike (OF) - 1963-65
 White, Rick (RHP) - 2003, 07
 White, Tyler (IF) - 2016-18
 Wiedenbauer, Tom (OF) - 1979
 Wiegand, Tom (C) - 1984
 Wigginton, Ty (IF) - 2007-08
 Wilkins, Dean (RHP) - 1991
 Wilkins, Rick (C) - 1995-96
 Williams, Brian (RHP) - 1991-94, 99
 Williams, George (IF) - 1962
 Williams, Jerome (RHP) - 2014
 Williams, Mike (RHP) - 2001
 Williams, Mitch (LHP) - 1994
 Williams, Rick (RHP) - 1978-79
 Williams, Walt (OF) - 1964
 Williams, Woody (RHP) - 2007
 Willis, Ron (RHP) - 1969
 Wilson, Don (RHP) - 1966-74
 Wilson, Gary (RHP) - 1979
 Wilson, Glenn (OF) - 1989-90
 Wilson, Preston (OF) - 2006
 Wine, Robbie (C) - 1986-87
 Witt, George (RHP) - 1962
 Wojciechowski, Asher (RHP) - 2015
 Wolf, Randy (LHP) - 2008
 Womack, Dooley (RHP) - 1969
 Woodeschick, Hal (LHP) - 1962-65
 Woods, Gary (OF) - 1980-81
 Worth, Danny (IF) - 2016
 Wright, Wesley (LHP) - 2008-13
 Wynn, Jimmy (OF) - 1963-73

Y (6)

Yelding, Eric (IF) - 1989-92
 Yellen, Larry (RHP) - 1963-64
 York, Jim (RHP) - 1972-75
 Young, Anthony (RHP) - 1996
 Young, Gerald (OF) - 1987-92
 Yount, Larry (RHP) - 1971

Z (6)

Zachary, Chris (RHP) - 1963-67
 Zamora, Oscar (RHP) - 1978
 Zau, Gregg (C) - 2002-03
 Zeid, Josh (RHP) - 2013-14
 Zinter, Alan (IF) - 2002
 Zosky, Ed (IF) - 2000

HOUSTON ALL-TIME COACHES (101)

Adair, Jimmy - 1962-65
 Albert, Jeff - 2018
 Alou, Jesus - 1979
 Arnsberg, Brad - 2010
 Ashby, Alan - 1997
 Bagwell, Jeff - 2010
 Bailey, Mark - 2002-09
 Barfield, Jesse - 1995
 Barnett, Mike - 2011-12
 Berra, Yogi - 1986-89
 Berry, Sean - 2006-10
 Bjornson, Craig - 2012, 14-17
 Bragan, Bobby - 1962
 Brocail, Doug - 2011-13
 Brock, Tarrick - 2014
 Busby, Jim - 1962-67
 Cintron, Alex - 2018
 Clines, Gene - 1988
 Clark, Dave - 2008-13
 Cluck, Bob - 1979, 90-93
 Cooper, Cecil - 2005-07
 Cora, Alex - 2017
 Courtney, Clint - 1965
 Craig, Roger - 1974-75
 Cruz, Jose - 1997-09

Cubbage, Mike - 1997-01
 Dauer, Rich - 2015-17
 Deal, Cot - 1962-64, 83-85
 Dickenson, Ralph - 2014
 Engle, Dave - 1998
 Espada, Joe - 2018
 Everett, Adam - 2014
 Fox, Nellie - 1965-67
 Gaetti, Gary - 2004-05
 Galante, Matt - 1985-96, 98-01
 Garner, Phil - 1989-91
 Gomez, Preston - 1973
 Hancken, Buddy - 1968-72
 Harris, Luman - 1962-64
 Hatton, Grady - 1973-74
 Heist, Al - 1966-67
 Henderson, Steve - 1994-96
 Hickey, Jim - 2004-05
 Hill, Marc - 1988
 Hillman, Trey - 2015-16
 Hinch, AJ - 2015-18
 Hines, Ben - 1994
 Hooton, Brent - 2000-04
 Hudgens, Dave - 2015-18
 Jaramillo, Rudy - 1990-93

Jones, Deacon - 1976-82
 Jones, Gordon - 1966-67
 Kittle, Hub - 1971-75
 Lamont, Gene - 2002-04
 Lawless, Tom - 2014
 Leppert, Don - 1980-85
 Lillis, Bob - 1973-82
 Linares, Julio - 1994-96
 Listach, Pat - 2014
 Mallee, John - 2013-14
 Mansolino, Doug - 2005-07
 Martinez, Dennis - 2013
 McCraw, Tom - 1997-00
 Meacham, Bobby - 2010-12
 Menke, Denis - 1983-88
 Moore, Jackie - 2007-08
 Moss, Les - 1982-89
 McGaha, Mel - 1968-70
 Napoleon, Ed - 1989-90
 Ott, Ed - 1989-93
 Owens, Jim - 1967-72
 Parker, Salty - 1968-72
 Pacheco, Tony - 1976-82
 Pedrique, Al - 2009-11
 Perez, Eduardo - 2013

Pettini, Joe - 2012
 Pettis, Gary - 2015-18
 Pollet, Howie - 1965
 Porter, Bo - 2013-14
 Powell, Alonzo - 2016-17
 Quirk, Jamie - 2010-11
 Radison, Dan - 2012-13
 Robinson, Dewey - 2008-09
 Romero, Ed - 2008-09
 Ruhle, Vern - 1997-00
 Spencer, Tom - 1992-93
 Spilman, Harry - 1999-04
 Stottlemeyer, Mel - 1994-95
 Strom, Brent - 1996, 2014-18
 Sweet, Rick - 1996
 Tamargo, John - 1999-04
 Tenace, Gene - 1986-87
 Trembley, Dave - 2013-14
 Van Burkleo, Ty - 2012
 Virdon, Bill - 1997
 Wallace, Dave - 2007
 Walker, Jerry - 1983-85
 White, Doug - 2018
 Williams, Jim - 1975
 Wright, Mel - 1976-82
 Zinter, Alan - 2015

HOUSTON ALL-TIME UNIFORM NUMBERS

0	Year	Player
	14-15	Hoes, L.J.

00	Year	Player
	68	Mayberry, John

1	Year	Player
	62-64	Craft, Harry (Manager)
	66-68, 74	Hatton, Grady (Mgr. Coach)
	81, 83-87	Pena, Bert
	88, 90-93	Candaele, Casey
	94-96	Linares, Julio (Coach)
	99	Diaz, Alez
	00-02	Ginter, Keith
	03	Porter, Colin
	03	Matranga, Dave
	04-06	Taveras, Willy
	08	Abercrombie, Reggie
	11-12	Schaefer, Jordan
	14	Lawless, Tom (Manager)
	15-18	Correa, Carlos

2	Year	Player
	62-63	Adair, Jimmy (Coach)
	64-65	Fox, Nellie
	66-67	Fox, Nellie (Coach)
	68-72	Parker, Salty (Coach)
	74-75	Craig, Roger (Coach)
	76-82	Wright, Mel (Coach)
	83-85	Deal, Cot (Coach)
	87-92	Young, Gerald
	90	Gedman, Rich
	94-96	Collins, Terry (Manager)
	97	Rivera, Luis
	99	Diaz, Alex
	00	Ensberg, Morgan
	02-03	Zaun, Gregg
	03	Meluskey, Mitch
	04-07	Burke, Chris
	08-09	Erstad, Darin
	10-11	Mills, Brad (Manager)
	13	Barnes, Brandon
	14-15	Villar, Jonathan
	16-18	Bregman, Alex

3	Year	Player
	62	Bragan, Bobby (Coach)
	63-64	Runnels, Pete
	65	Adair, Jimmy (Coach)
	66	Jones, Gordon (Coach)
	67	Busby, Jim (Coach)
	68-70	McGaha, Mel (Coach)
	71-75	Kittle, Hub (Coach)
	76-79	Pacheco, Tony (Coach)
	80-81	Leppert, Don (Coach)
	81-87	Garner, Phil
	87	Biancalana, Buddy
	88	Drew, Cameron
	89-91	Garner, Phil (Coach)
	93-95	Donnels, Chris
	95-96	Wilkins, Rick
	96	Manwaring, Kirt
	98-99	Everett, Carl
	01	Everett, Adam
	03	Cromer, Tripp
	04	Williams, Jimmy (Manager)
	05-07	Garner, Phil (Manager)
	08-10	Matsui, Kazuo
	11	Inglett, Joe
	11	Durango, Luis
	12	Francisco, Ben
	13	Perez, Eduardo (Coach)
	14	Petit, Gregorio
	15	Presley, Alex
	17	Aoki, Norichika
	17	Maybin, Cameron
	18	Tucker, Kyle

4	Year	Player
	62-65	Busby, Jim (Player, Coach)
	63	Vaughan, Glenn
	65-66	Gentile, Jim
	67	Adlesh, Dave
	68-72	Hancken, Buddy (Coach)

76-82	Jones, Deacon (Coach)
83-86	Mizerock, John
87	Berra, Dale
88-89	Biggio, Craig
89-90	Lombardozi, Steve
90-93	Rhodes, Karl
93	Brumley, Mike
94-95	Stankiewicz, Andy
96	Hajek, Dave
97	Pena, Tony
97	Listach, Pat
98	Meluskey, Mitch
99	Hernandez, Carlos
00-03	Lugo, Julio
03-07	Bruntlett, Eric
06	Wilson, Preston
08	Moore, Jackie (Coach)
09-11	Michaels, Jason
12	Lowrie, Jed
13	Laird, Brandon
14-18	Springer, George

5	Year	Player
	62-64	Deal, Cot (Coach)
	65	Pollet, Howie (Coach)
	66	Busby, Jim (Coach)
	67	Jones, Gordon (Coach)
	67	King, Hal
	68-72	Owens, Jim (Coach)
	74-82, 83-85	Lillis, Bob (Coach, Mgr)
	88	Henderson, Steve
	89	Napoleon, Ed (Coach)
	91-05, 10	Bagwell, Jeff (Player, Coach)
	<i>Retired in 2007 - Jeff Bagwell</i>	

6	Year	Player
	62-63	Harris, Luman (Coach)
	63	Grote, Jerry
	65	Courtney, Clint (Coach)
	66-67	Heist, Al (Coach)
	68	Adlesh, Dave
	69-70	Bryant, Don
	72-77	Johnson, Cliff
	77	Cacek, Craig
	78-79	Baldwin, Reggie
	80-83	Pujols, Luis
	84-88	Bailey, Mark
	88	Spillman, Harry
	89	Gross, Greg
	90-91	Rohde, Dave
	92-94	Taubensee, Eddie
	95-97	Mouton, James
	99-00	Bako, Paul
	00-01	Truby, Chris
	03-09	Bailey, Mark (Coach)
	10-11	Quirk, Jamie (Coach)
	12	Buck, Travis
	13-14	Villar, Jonathan
	14	Hernandez, Enrique
	14-18	Marisnick, Jake

7	Year	Player
	62	Ranew, Merritt
	63-68	Bateman, John
	65	Triandos, Gus
	69-74	Edwards, Johnny
	76-82	Virdon, Bill (Manager)
	84	Bannister, Alan
	86-87	Wine, Robbie
	89-07	Biggio, Craig
	<i>Retired in 2008 - Craig Biggio</i>	

8	Year	Player
	62-63	Smith, Hal
	63-64	Grote, Jerry
	63-65	Adlesh, Dave
	66-67	Heath, Bill
	67	Brandt, Jackie
	68	King, Hal
	70	Watson, Bob
	71-72	Hiatt, Jack
	72-73	Sutherland, Gary
	73	Batista, Rafael
	74-75	May, Milt
	76-78	Herrmann, Ed

78-79	Pujols, Luis
80	Morgan, Joe
81	Roberts, Dave
82-83	Bass, Kevin
85-89	Berra, Yogi (Coach)
90	McGriff, Terry
97	Ashby, Alan (Coach)
98-01	Galante, Matt (Coach)
03-04	Spillman, Harry (Coach)
05-06	Gaetti, Gary (Coach)
02	Zaun, Gregg
02, 07-08	Loretta, Mark
09	Boone, Aaron
10-11	Keppinger, Jeff
11	Shuck, J.B.
13	Crowe, Trevor
14	Presley, Alex
15	Lowrie, Jed
16	Moran, Colin
16-18	Pettis, Gary (Coach)

9	Year	Player
	62-63	Campbell, Jim
	62-63	Smith, Hal
	64-65	Hoffman, John
	65-68	Brand, Ron
	70	Peptonie, Joe
	72	Stinson, Bob
	73-76	Jutze, Skip
	73	Thornton, Otis
	74	Kelleher, Mick
	77	Johnson, Cliff
	77-80	Gonzalez, Julio
	81-82	Pittman, Joe
	85-86	Bullock, Eric
	87	Afenir, Troy
	88-90	Trevino, Alex
	90	McGriff, Terry
	91-95	Servais, Scott
	95-96	Goff, Jerry
	96-97	Knorr, Randy
	98-00	Johnson, Russ
	01	Cubbage, Mike (Coach)
	02	Pena, Tony (Coach)
	03	Porter, Colin
	05	Quintero, Humberto
	06	Huff, Aubrey
	07-11	Pence, Hunter
	12-18	Gonzalez, Marwin

10	Year	Player
	62	Larker, Norm
	63-68	Staub, Rusty
	69-70	Davis, Tommy
	70-73	Howard, Larry
	73	Batista, Rafael
	74-76	Milbourne, Larry
	77-78, 80	Fischlin, Mike
	81-87	Thon, Dickie
	88	Clines, Gene (Coach)
	89	Spilman, Harry
	90-91	Oberkfell, Ken
	91	Eusebio, Tony
	92	Riles, Ernest
	93-94	Cedeno, Andujar
	95-99	Hampton, Mike
	00	Cromer, Tripp
	01-05	Vizcaino, Jose
	06	Bruntlett, Eric
	07	Ransom, Cody
	08-09	Tejada, Miguel
	10-12	Meacham, Bobby (Coach)
	13	Elmore, Jake
	15-16	Block, Tarrik (Coach)
	16-18	Pettis, Gary (Coach)
		Gurriel, Yuli

11	Year	Player
	62	Amalfitano, Joey
	63	Fazio, Ernie
	64-65	Kasko, Eddie
	66	Gotay, Julio
	67	Freese, Gene
	67	Mathews, Eddie
	67	Watson, Bob
	68-71, 74	Menke, Denis

72-73	Stewart, Jimmy
75-76	Andrews, Rob
77	Sperring, Rob
79-82	Nicely, Alan
83-86	DiPino, Frank
86-87	Lopes, Davey
87-94, 99-00	Caminiti, Ken
97-98, 01-08	Ausmus, Brad
09	Hampton, Mike
10-11	Bourgeois, Jason
12	Domiguez, Matt
13-14	Mallee, John (Coach)
15-18	Gattis, Evan

12	Year	Player
	62	Richards, Paul (GM)
	63	Morgan, Joe
	66	Colbert, Nate
	67	Bales, Lee
	67-75	Rader, Doug
	79-89	Reynolds, Craig
	90	Wilson, Glenn
	91-94	Finley, Steve
	95-99	Gutierrez, Ricky
	01-02	Spilman, Harry (Coach)
	03-04	Kent, Jeff
	08	Berry, Sean (Coach)
	09	Rodriguez, Ivan
	09-10	Manzella, Tommy
	11	Barnes, Clint
	12	Bixler, Brian
	13	Pena, Carlos
	14-18	Stassi, Max

13	Year	Player
	63-67	Farrell, Turk
	69	Blefar, Curt
	77-78	Ferguson, Joe
	78-80	Bochy, Bruce
	84	Wieghaus, Tom
	87	Mathis, Ron
	88	Camacho, Ernie
	89-90	Wilson, Glenn
	90	Young, Gerald
	92	Riles, Ernie
	95-03	Wagner, Billy
	06-07	Munson, Eric
	08	Perez, Tomas
	08	Castillo, Jose
	10-11	Pedrique, Al (Coach)
	12	Pearce, Steve
	13	Laird, Brandon
	13	Cedeno, Ronny
	14-15	Santana, Domingo
	16-18	White, Tyler

14	Year	Player
	62-68	Aspromonte, Bob
	69-71	Martinez, Marty
	72-78	Metzger, Roger
	79-89	Ashby, Alan
	92-93	Ott, Ed (Coach)
	95-99	Bell, Derek
	00	Cedeno, Roger
	01	Hayes, Charlie
	02-07	Ensborg, Morgan
	08	Bourn, Michael
	09-10	Berry, Sean (Coach)
	11-13	Martinez, J.D.
	14	Guzman, Jesus
	15-18	Hinch, AJ (Manager)

15	Year	Player
	62-67	Lillis, Bob
	68-70	Torres, Hector
	71	Metzger, Roger
	72-75	Roberts, Dave
	76	Taveras, Alex
	78	Drumright, Keith
	80-81	Woods, Gary
	81-82	Ivie, Mike
	83-88	Menke, Denis (Coach)
	87	Lopes, Davey
	89	Washington, Ron
	89-92	Yelding, Eric
	93-96	Drabek, Doug
	97-04	Hidalgo, Richard
	04	Beltran, Carlos
	05-09	Cooper, Cecil (Coach, Mgr)

10,12-16	Castro, Jason	
17	Beltrán, Carlos	
18	Maldonado, Martin	
16	Year	Player
	62	Warwick, Carl
	62	Goodman, Billy
	63	Temple, Johnny
	63-65	White, Mike
	66-67	Jackson, Sonny
	71, 73-74	Busse, Ray
	75-76	DaVanon, Jerry
	77	Fuller, Jim
	78-81	Bergman, Dave
	81-85	Spilman, Harry
	88-92	Ramirez, Rafael
	93	James, Chris
	95	Shipley, Craig
	95-96	May, Derrick
	98	Hidalgo, Richard
	97-99	McCraw, Tom (Coach)
	00	Gooden, Dwight
	00	Valdes, Marc
	01-03	Merced, Orlando
	05-07	Lane, Jason
	08-09	Romero, Ed (Coach)
	10-12	Downs, Matt
	13-14	Porter, Bo (Manager)
	15	Conger, Hank
	16	Kemp, Tony
	17-18	McCann, Brian

17	Year	Player
	62	Gernert, Dick
	62	Cerv, Bob
	62	Browne, Pidge
	63	Pointer, Aaron
	64	Hertz, Steve
	66-67	Harrison, Chuck
	68-69	Gotay, Julio
	71	Schlueter, Jay
	73	Sutherland, Gary
	73	Torres, Hector
	75-77	Boswell, Ken
	78-81	Landestoy, Rafael
	82	Moffitt, Randy
	84-89, 93-94	Bass, Kevin
	90-93	Cedeno, Andujar
	90	Baldwin, Jeff
	95	Borders, Pat
	95	Plantier, Phil
	96-98	Berry, Sean
	99	Knorr, Randy
	00-10	Berkman, Lance

18	Year	Player
	62	Buddin, Don
	62-63	Hartman, J.C.
	63	Wynn, Jimmy
	65-71	Morgan, Joe
	72	Fenwick, Bobby
	74-75	Gomez, Preston (Mgr)
	76-82	Howe, Art
	84-85	Tolman, Tim
	86-87	Tenace, Gene (Coach)
	88	Fishel, John
	89-92	Howe, Art (Manager)
	94-95	Mouton, James
	95	Magadan, Dave
	95	Shipley, Craig
	96	Sweet, Rick (Coach)
	97	Virdon, Bill (Coach)
	98, 00-01	Alou, Moises
	09	Maysonet, Edwin
	10	Sullivan, Cory
	10	Hernandez, Anderson
	12	Snyder, Chris
	13	Lyles, Jordan
	14	Krauss, Marc
	15-16	Valbuena, Luis
	17-18	Kemp, Tony

19	Year	Player
	62	Fazio, Ernie
	62	Williams, George
	63-65	Jackson, Sonny
	67	Rader, Doug
	67	Reed, Howie
	69-70	Geiger, Gary

71	Thomas, Derrel
72-75	Helms, Tommy
78	Obradovich, Jim
79	Wiedenbauer, Tom
82-90	Boran, Bill
91	Schilling, Curt
92	Geuerrero, Juan
93	Lindeman, Jim
94-96	Hunter, Brian
97	Johnson, Russ
98-00	Henry, Doug
00	Cedeno, Roger
01	Castillo, Vinny
04-07	Palmeiro, Orlando
08	Saccomanno, Mark
10-12	Bogusevic, Brian
13-15	Grossman, Robbie
16	Duffy, Matt
16	Moran, Colin
18	Federowicz, Tim

20	Year	Player
	62	Taussig, Don
	62-64	Warwick, Carl
	64	Hardy, Carroll
	64-65	Beauchamp, Jim
	65-66	Maye, Lee
	67	Landis, Jim
	67-68	Murrell, Ivan
	68-70	McFadden, Leon
	70-71	Geronimo, Cesar
	73-74	Campbell, Dave
	73	Agee, Tommie
	75	Rafael, Batista
	75	Rosa, de la Jesus
	76	Chiles, Rich
	77-78	Cannon, Joe
	79-80	Heep, Danny
	81-82	Sutton, Don
	83	Bjorkman, George
	84-88	Pankovits, Jim
	89-90	Schatzeder, Dan
	91	McLemore, Mark
	91	Tolentino, Jose
	92	Tucker, Eddie
	93-94	Bass, Kevin
	94-01	Eusebio, Tony
	02-04	Stone, Ricky
	07	Anderson, Josh
	08	Cassel, Jack
	09-13	Norris, Bud
	14	Listach, Pat (Coach)
	15-16	Tucker, Preston
	17	Clippard, Tyler
	17	Moran, Colin
	18	Espada, Joe (Coach)

21	Year	Player
	62-65	Spangler, Al
	65	Ray, Jim
	66	Nicholson, Dave
	67	Bales, Lee
	67-73	Miller, Norm
	73-76	Gross, Greg
	77	Crawford, Willie
	77-90	Puhl, Terry
	91-92	Anthony, Eric
	93-96	Swindell, Greg
	95	Nevin, Phil
	95	Hajak, Dave
	96	Montgomery, Ray
	97	Carr, Chuck
	98	Engle, Dave (Coach)
	99-00	Meluskey, Mitch
	01	Servais, Scott
	02-03	Hunter, Brian
	04-06	Pettitte, Andy
	07	White, Rick
	07-08	Wigginton, Ty
	09-11	Bourn, Michael
	12-13	Martinez, Fernando
	13	Humber, Philip
	14	Fowler, Dexter
	15	Singleton, Jon
	17-18	Fisher, Derek

22	Year	Player
	62, 66-68	Davis, Ron
	62	Heist, Al

63	Paciorek, John
64	Beauchamp, Jim
64	Gaines, Joe
65	Harrison, Chuck
66	Sims, Greg
68	Colbert, Nate
68	Herrera, Jose
69-73, 78-79	Alou, Jesus
73-75	Easley, Mike
76-77	Roberts, Leon
80	Loucks, Scott
81	Woods, Gary
82-84	Knight, Ray
85	Jones, Chris
86-88	Lanier, Hal (Manager)
89	Mason, Roger
90-91	Davidson, Mark
92-95	Sims, Mike
93	Daugherty, Jack
95	Magadan, Dave
96	Young, Anthony
96	Cedeno, Andujar
97	Howard, Thomas
98	Incaviglio, Pete
99	Berkman, Lance
00	Barker, Glen
00	McCraw, Tom (Coach)
01	Lopez, Mendy
02-03	Williams, Jimmy (Manager)
04-06	Clemens, Nate
08	Cruz Jr., Jose
08-09	Hawkins, LaTroy
10	Lindstrom, Matt
11	Hall, Bill
11-14	Corporan, Carlos
12	Maxwell, Justin
15-16	Hillman, Trey (Coach)
17-18	Reddick, Josh

23	Year	Player
	62	Pendleton, Jim
	63-64	Murrell, Ivan
	64-65	Bond, Walt
	66-67	Wilson, Don
	67	Pointer, Aaron
	68-71	Lemaster, Denny
	72-74	May, Lee
	75-80, 84-85	Cabell, Enos
	81-82	Garcia, Kiko
	85	Rivera, German
	86	Driessen, Dan
	87-88	Jackson, Chuck
	89-90	Anthony, Eric
	91	Mota, Andy
	92-93	Jones, Doug
	95-96	Sims, Mike
	98	Grzanich, Mike
	99-00	Mieske, Matt
	00	Zosky, Eddie
	01-02	Milicki, Dave
	03	Saarloos, Kirk
	06	McEwing, Joe
	07	Jennings, Jason
	08	Maysonet, Edwin
	09	Ortiz, Russ
	09-12	Johnson, Chris
	12	Greene, Tyler
	13-15	Carter, Chris
	16	Kreitz, Erik
	16-18	Read, AJ

24	Year	Player
	62	Roberts, Dave
	62	Taussig, Don
	62	Weekly, Johnny
	63	Adlesh, Dave
	64-73	Wynn, Jimmy
	74	de los Santos, Ramon
	74	Osteen, Claude
	75, 77	Gardner, Art
	78-79	Sexton, Jimmy
	81-82	Heep, Danny
	83	Moreno, Omar
	85-87	Gatt, Ty
	89-91	Ott, Ed (Coach)
	90	Davidson, Mark
	92	Stubbs, Franklin
	93	Jones, Chris
		Anthony, Eric

94-96	Miller, Orlando
97-00	Cubbage, Mike (Coach)
01	Barker, Glen
02-05	Lane, Jason
Retired in 2005 - Jimmy Wynn	

25	Year	Player
	62	Meijas, Roman
	64	Murrell, Ivan
	65	Mahoney, Jim
	66	Mantilla, Felix
	67	Belinsky, Bo
	69-72	Walker, Harry (Manager)
	73-74	Gallagher, Bob
	75-87	Cruz, Jose
	88	Bell, Buddy
	92	Walling, Denny
	97-09	Cruz, Jose (Coach)
Retired in 1992 - Jose Cruz		

26	Year	Player
	62	Temple, Johnny
	63	Hardy, Carroll
	63-64	Weekly, Johnny
	64	Roberts, Dave
	65	Harris, Luman (Manager)
	67	Buzhardt, John
	68	Watson, Bob
	68	Colbert, Nate
	69-70	Lampard, Keith
	73-74	Jutze, Skip
	74-81	Howard, Wilbur
	80-81	Pladson, Gordie
	81-83	Loucks, Scott
	86-88-90	Meadows, Louie
	87	Householder, Paul
	90-97	Gonzalez, Luis
	04-07	Lamb, Mike
	08-09	Brocaill, Doug
	10	Navarro, Oswaldo
	10	Sullivan, Corey
	11-13	Brocaill, Doug (Coach)
	15	Kazmir, Scott
	16	Worth, Danny
	17	Cora, Alex (Coach)
	18	Straw, Myles

27	Year	Player
	62	Davis, Ron
	62	Cerv, Bob
	62	Browne, Pidge
	63	Goss, Howie
	64	Gaines, Joe
	65	Ratliff, Gene
	66-67	Adlesh, Dave
	67	Zachary, Chris
	68	Colbert, Nate
	68-79	Watson, Bob
	81	Smith, Billy
	82-83	LaCorte, Frank
	84-90	Davis, Glenn
	91-94	Harnisch, Pete
	95-96	Cangelosi, John
	97-00	Bogar, Tim
	01	Astacio, Pedro
	04	Hernandez, Carlos
	02-03, 08-10	Blum, Geoff
	11-18	Altuve, Jose

28	Year	Player
	64	Williams, Walt
	65	Gaines, Joe
	66-67	Pointer, Aaron
	67	Gotay, Julio
	68	Thomas, Lee
	69	Valdespino, Sandy
	70-81	Cedeno, Cesar
	83-85	Mumphrey, Jerry
	86-89	Hatcher, Billy
	89-91	Nichols, Carl
	91	Lofton, Kenny
	92	Incaviglia, Pete
	93	Uribe, Jose
	94	Felder, Mike
	94-95	Thompson, Milt
	96-01	Spiers, Bill
	02-07	Everett, Adam
	09	Keppinger, Jeff
	09	Kata, Matt

10-11	Figueroa, Nelson
12	Carpenter, David
12	Fick, C.J.
13	Ankiel, Rick
13-14	Hoes, L.J.
14	Singleton, Jon
15-16	Rasmus, Colby
17-18	Davis, J.D.

29	Year	Player
	63-64	Jackson, Sonny
	63-64, 66	Davis, Brock
	67	Harris, Candy
	67	Bales, Lee
	71-72	Chiles, Rich
	75	de la Rosa, Jesus
	76	Javier, Al
	77-88	Walling, Denny
	88	Smajstrla, Craig
	89	Washington, Ron
	90-91	Ortiz, Javier
	92-93	Osuna, Al
	94	Petagine, Roberto
	95	Barfield, Jesse (Coach)
	96	Abreu, Bobby
	97-98	Phillips, J.R.
	97	Ramos, Ken
	99-00	Barker, Glen
	01-04	Dotel, Octavio
	04	Alfaro, Jason
	05-06	Mansolino, Doug (Coach)
	07	Williams, Woody
	08-09	Geary, Geoff
	10-13	Wallace, Brett
	14-18	Sipp, Tony

30	Year	Player
	62-66	Bruce, Bob
	67	Belinsky, Bo
	68	Buzhardt, John
	71	Blasingame, Wade
	73, 75	Crawford, Jim
	76-78	Pentz, Gene
	79-81	Leonard, Jeffrey
	81-84	Scott, Tony
	84	Richardt, Mike
	86	Walker, Tony
	87	Reynolds, Ronn
	87	Waller, Ty
	90-91	Sims, Mike
	92	Distefano, Benny
	93	Parker, Rick
	96	Hajek, Dave
	96	Olson, Gregg
	99-04	Tamargo, John (Coach)
	05-07	Scott, Luke
	08	Chacon, Shawn
	10-12	Happ, J.A.
	12	Galaraga, Armando
	12-14	Dominguez, Matt
	15-16	Gomez, Carlos
	17	Centeno, Juan
	18	Rondon, Hector

31	Year	Player
	62	Cicotte, Al
	62-63	McMahon, Don
	64-65	Larsen, Don
	65	Lamabe, Jack
	65	Thomas, Frank
	66	Kroll, Gary
	67	Farrell, Turk
	67	Sherry, Larry
	67	Von Hoff, Bruce
	67-69	Coombs, Danny
	70	DiLauro, Jack
	71	Yount, Larry
	74-76	Siebert, Paul
	74	Nagy, Mike
	74	Brown, Ollie
	77	Walton, Danny
	78	Warthen, Dan
	79-82	LaCorte, Frank
	82	Boone, Danny
	83, 85, 87-88	Headcock, Jeff
	88-89	Forsch, Bob
	90-93, 96	Hernandez, Xavier
	94	Bream, Sid
	95-96	Tabaka, Jeff

95	Tucker, Eddie
97	Springer, Russ
98-02	Ward, Daryle
03	Chen, Bruce
03	Villone, Ron
04	Duckworth, Brandon
05	Franco, John
05	Gipson, Charles
08	Newhan, David
09	Smith, Jason
09	Norris, Bud
09	Sadler, Billy
10	Arnsberg, Brad (Coach)
11-12	Barnett, Mike (Coach)
12-13	Gonzalez, Edgar
14-18	McHugh, Collin

32 Year Player

62-63	Umbrecht, Jim
<i>Retired in 1964 - Jim Umbrecht</i>	

33 Year Player

62-63	Brunet, George
62	Stone, Dean
64-67	Owens, Jim
68	Gilson, Hal
68	Buzhardt, John
69-71	Mayberry, John
77	Dixon, Tom
79	Wiedenbauer, Tom
79	Throop, George
80	Pladson, Gordie
83-91	Scott, Mike
<i>Retired in 1992 - Mike Scott</i>	

34 Year Player

62, 64	Giusti, Dave
63	Cardinal, Conrad
63	Dickson, Jim
64-65	Jones, Gordon
65	Mackenzie, Ken
65-66	Miller, Norm
66	Monteagudo, Aurelio
67	Herrera, Jose
69	Geronimo, Cesar
73	Upshaw, Cecil
76-77	Larson, Dan
78	Williams, Rick
79	Pladson, Gordie
80-88	Ryan, Nolan
<i>Retired in 1996 - Nolan Ryan</i>	

35 Year Player

62-63	Golden, Jim
64	Morgan, Joe
65	Ray, Jim
65-68	Cuellar, Mike
65	Harrison, Chuck
69, 71	Guinn, Skip
75	Granger, Wayne
76-84	Sambito, Joe
86-87	Lopez, Aurelio
88-90	Meyer, Brian
91	Capel, Mike
93	Daugherty, Jack
94-97	Hudek, John
98	Clark, Dave
99	Thompson, Ryan
01-02	Stone, Ricky
02	Borbon, Pedro
02	Pichardo, Hipolito
03	Bland, Nate
04	Weathers, David
04-07	Wheeler, Dan
09-13	Clark, Dave (Coach)
14-16	Fields, Josh
16-17	Hernandez, Teoscar
17	Liriano, Francisco
17-18	Verlander, Justin

36 Year Player

62-63	Drott, Dick
62	Johnson, Ken
62	Witt, George
64-67	Raymond, Claude
67	Eilers, Dave
68-72	Blasingame, Wade
75-85	Niekro, Joe

89	Rhoden, Rick
90	Gullickson, Bill
91	Wilkins, Dean
91	Cooper, Gary
93, 95	Tucker, Eddie
95	Brumley, Mike
96	Small, Mark
98-99	Howell, Jack
00-03	Linebrink, Scott
00	Maddux, Mike
04-06	Springer, Russ
07	Moehler, Brian
09	Kata, Matt
10	Cash, Kevin
10-11	Sanchez, Angel
14	Williams, Jerome
14	Everett, Adam (Coach)
15-18	Harris, Will

37 Year Player

63-64	Yellen, Larry
64-67	Zachary, Chris
66	Monteagudo, Aurelio
67	Sherry, Larry
68	Browne, Byron
68	Simpson, Dick
69-71	Spinks, Scipio
69	Womack, Dooley
72-76	Cosgrove, Mike
72	Gibbon, Joe
77-79	Dixon, Tom
82	Ray, Larry
85-87, 90	Kerfeld, Charlie
91-92	Jones, Jimmy
93-02	Reynolds, Shane
04	Oliver, Darren
04	Backe, Brandon
05	Self, Todd
10-12	Lyon, Brandon
12	Cordero, Francisco
13	Martinez, Dennis (Coach)
06-07, 14	Albers, Matt
15-16	Nesek, Pat
18	Cintron, Alex (Coach)

38 Year Player

63-64	Brown, Hal
65-66	Roberts, Robin
66	Ray, Jim
66	Watson, Bob
67	Von Hoff, Bruce
69-76	Griffin, Tom
77-78	Bannister, Floyd
79	Williams, Rick
81-84	Tolman, Tim
86-87	Hernandez, Manny
89-91	Clancy, Jim
92	Reynolds, Shane
94	Hampton, Mike
95	McMurtry, Craig
98-99	Bergman, Sean
99	Javier, Stan
00	Meacham, Rusty
01	Jackson, Mike
02-04	Lamont, Gene (Coach)
05-06	Astacio, Ezequiel
07	Driskill, Travis
08-10	Moehler, Brian
11	Arnsberg, Brad (Coach)
11-13	Paredes, Jimmy
14	Downs, Darin
15	Perez, Oliver
17	Diaz, Dayan
17	Moran, Colin
18	Smith, Joe

39 Year Player

62	Anderson, John
62-63	Kemmerer, Russ
64-68	Giusti, Dave
70	Osinski, Dan
70-72	Culver, George
73	Pizarro, Juan
76	Barlow, Mike
76-79	McLaughlin, Bo
79	Ladd, Pete
81-89	Knepper, Bob
91	Gardner, Chris

94	Hines, Ben (Coach)
95	Henneman, Mike
96	Johnston, John
97-98	Montgomery, Ray
98-01	Powell, Jay
01	Villone, Ron
02	Mathews, T.J.
03	Moehler, Brian
06	Buchholz, Taylor
07	Mansolino, Doug (Coach)
08	Wolf, Randy
09	Fulchino, Jeff
09	Ortiz, Russ
10-12	Myers, Brett
12	Barnes, Brandon
13	Clark, Cody
14-15	Oberholtzer, Brett
16-18	Huddgens, Dave (Coach)

40 Year Player

62-65	Johnson, Ken
65	Lee, Don
65-66	Taylor, Ron
67-74	Wilson, Don
<i>Retired in 1975 - Don Wilson</i>	

41 Year Player

63	Coombs, Danny
65-67	Sempera, Carroll
69	Henry, Bill
69	Schneider, Dan
70-71	Cook, Ron
79-81	Sprowl, Bobby
79	Wilson, Gary
85-86	Knudson, Mark
88	Heathcock, Jeff
91	Corsi, Jim
92	Blair, Willie
92	Bowen, Ryan
95	Martinez, Pedro
95	Swindell, Greg
96	Tabaka, Jeff
96	Hernandez, Xavier
97	Martin, Tom
98	Schourek, Pete
00	Linebrink, Scott
00	Dotel, Octavio
01-02	Cruz, Nelson
03-04	Fernandez, Jared
03	Johnson, Jonathan
04-09	Backe, Brandon
09	Coste, Chris
10	Daigle, Casey
10	Esposito, Brian
11-12	Lyles, Jordan
13	Veras, Jose
13	Stassi, Max
14-18	Peacock, Brad

42 Year Player

62	Shantz, Bobby
63	Dahl, Jay
64	Adair, Jimmy (Coach)
65	Von Hoff, Bruce
66	Carpin, Frank
67	Bales, Lee
67	House, Pat
68	Shea, Steve
69-71	Billingham, Jack
72-75	York, Jim
76	Hardy, Larry
77-78	Lemongello, Mark
79	Ladd, Pete
79-80, 82	Roberge, Bert
85	Mathis, Ron
86	Funk, Tom
88	Anderson, Larry
89	Davidson, Mark
91-93	Jaramillo, Rudy (Coach)
95	Martinez, Pedro
96	Strom, Brent (Coach)
97-01	Lima, Jose
<i>Retired by MLB in 1997 - Jackie Robinson</i>	

43 Year Player

62	Farrell, Turk
63-65	Nottebart, Don
66	Lee, Don

67-68	House, Pat
69	Willis, Ron
70-80	Forsch, Ken
70	Osinski, Dan
82-85	Leppert, Don (Coach)
85-91	Deshaies, Jim
94-95	Veres, Dave
97	Minor, Blas
98	Scanlan, Bob
98	Henry, Doug
01	Williams, Mike
01	Mlicki, Dave
02	Zinter, Alan
04-05	Harville, Chad
05	Strickland, Scott
06-10	Sampson, Chris
11-12	Rodriguez, Fernando
13	Peacock, Brad
15-18	McCullers Jr., Lance

44	Year	Player
62		Tiefenauer, Bobby
63		Dickson, Jim
63		Zachary, Chris
64-68		Coombs, Danny
63-64		Hoerner, Joe
67-68		Dukes, Tom
67		Earley, Arnold
69		Bouton, Jim
70		Beauchamp, Jim
71		Greif, Bill
74-75		Scherman, Fred
75-76		Sosa, Jose
78		Zamora, Oscar
81-82		Pladson, Gordie
86-90, 96		Darwin, Danny
91, 93		Juden, Jeff
98		Harris, Reggie
99-00		Holt, Chris
01-10		Oswalt, Roy
12		Bjornson, Craig (Coach)
12-13		Maxwell, Justin
13		Pagnozzi, Matt
14		Valdes, Raul
14		Farnsworth, Kyle
14		Deduno, Sam
15-17		Gregerson, Luke

45	Year	Player
62		Umbricht, Jim
64		Bradley, Don
66		Latman, Barry
67		Von Hoff, Bruce
68-73		Ray, Jim
74		Nagy, Mike
76		Rondon, Gil
77		Thomas, Roy
78-79		Riccelli, Frank
80-90		Smith, Dave
96-97, 99		Holt, Chris
00-01		Powell, Brian
01		Rodriguez, Wilfredo
02		Gordon, Tom
02		Wesson, Barry
03-06		Gallo, Mike
07-12		Lee, Carlos
12		Van Burkleo, Ty (Coach)
13		Bedard, Erik
14		Bass, Anthony
15		Deduno, Sam
16-17		Feliz, Michael
18		Cole, Gerrit

46	Year	Player
62-65		Woodeshick, Hal
65		Taylor, Ron
65		Jones, Gordon
65-66		Arlich, Don
66		Gaines, Joe
67		Schneider, Dan
70-71		Harris, Buddy
73-77		Konieczny, Doug
78		Leonard, Jeffrey
79-80		Niemann, Randy
82-83		DiPino, Frank
83-85		Dawley, Bill
86		Keough, Matt
91-92		Bowen, Ryan
93-94		Edens, Tom

95-96	Brocail, Doug
98-99	Miller, Trevor
00	Perez, Yorkis
00, 02-05	Chavez, Raul
06-07	Quintero, Humberto
07-11	Towles, J.R.
12	Moore, Scott
13	LeBlanc, Wade
14-16	Feldman, Scott
17	Tolliver, Ashur
17	Liriano, Francisco
18	Albert, Jeff (Coach)

47	Year	Player
63-64		Yellen, Larry
67-68		Blasingame, Wade
69		Watkins, Bob
72-73		Reuss, Jerry
74		Johnson, Jerry
76-81, 88		Andujar, Joaquin
82, 84-85		Ross, Mark
86-90		Anderson, Larry
91		Henry, Dwayne
92		Murphy, Rob
93		Grant, Mark
98		Nitkowski, C.J.
99		McCurry, Jeff
01		Bottenfield, Kent
04		Griffiths, Jeremy
06-07		Miller, Trevor
08-09		Valverde, Jose
10-11		Fulchino, Jeff
13		Trembley, Dave (Coach)
15		Straily, Dan
16-18		Devenski, Chris

48	Year	Player
63		Hoerner, Joe
65		Lee, Don
66-67		Larman, Barry
67		Dukes, Tom
68-73		Gladding, Fred
75		Stanton, Mike
78-84		Ruhle, Vern
85-96		Galante, Matt (Coach)
97-00		Ruhle, Vern (Coach)
01-04		Hooton, Burt (Coach)
05-06		Hickey, Jim (Coach)
08-10		Byrdak, Tim
12		Pettini, Joe (Coach)
13-14		Cosart, Jarred
14		Foltynewicz, Mike
15-17		Dauer, Rich (Coach)

49	Year	Player
64-76		Dierker, Larry
84-86		Calhoun, Jeff
87-90, 93		Agosto, Juan
92		Scheid, Rich
95-96		Dougherty, Jim
97-01		Dierker, Larry (Manager)
<i>Retired in 2002 - Larry Dierker</i>		

50	Year	Player
67		Sherry, Larry
68		Walton, Danny
68		House, Pat
69		Willis, Ron
71-80		Richard, J.R.
87-88		Childress, Rocky
92		Henry, Butch
97		Fernandez, Sid
98-01		Elarton, Scott
02		Saarloos, Kirk
03		White, Rick
08		Hernandez, Runelvys
08-09		Arias, Alberto
12		Bjornson, Craig (Coach)
13		Fields, Josh
04-07, 14-15		Qualls, Chad
16		Chapman, Kevin
17-18		Morton, Charlie

51	Year	Player
68		Shea, Steve
73		Pizarro, Juan
76		Lemongello, Mark
78		Zamora, Oscar

79	Dixon, Tom
82-84	LaCoss, Mike
86	Montalvo, Rafael
89-93	Portugal, Mark
94	Felder, Mike
96	Morman, Alvin
97-00	Cabrera, Jose
98	Johnson, Randy
01-04	Redding, Tim
05-12	Rodriguez, Wandy
12-13	Radison, Dan (Coach)
14	Dickenson, Ralph (Coach)
15	Hudgens, Dave (Coach)
16-18	Hoyt, James

52	Year	Player
65		Gentile, Jim
71		Greif, Bill
76		Andujar, Joaquin
77		Gonzalez, Julio
82		Cappuzzello, George
83-87		Solano, Julio
89		Cano, Jose
90-92		Osuna, Al
92-93		Spencer, Tom (Coach)
94-95		Powell, Ross
96		Clark, Terry
97-98		Magnante, Mike
99-04		Miller, Wade
05-06		Jimerson, Charlton
07, 09-10		Paulino, Felipe
11		Escalona, Sergio
14-17		Bjornson, Craig (Coach)

53	Year	Player
70		Marshall, Mike
76		Hardy, Larry
77		Pujols, Luis
83-86		Madden, Mike
87-88		Meads, Dave
90		Clark, Terry
91-94, 99		Williams, Brian
97		Abreu, Bobby
00-01		Franklin, Wayne
02-04		Munro, Peter
05		Burns, Mike
06		Hirsh, Jason
08-13		Wright, Wesley
09		Fulchino, Jeff
14-15		Strom, Brent (Coach)
16-18		Giles, Ken
18		White, Doug (Coach)

54	Year	Player
65		Miller, Norm
68		Gilson, Hal
79		Mendoza, Mike
83-85		Walker, Jerry (Coach)
88		Hill, Marc (Coach)
90		Fisher, Brian
90		Henniss, Randy
91-92		Cluck, Bob (Coach)
92		Boever, Joe
93		Bell, Eric
93		Greene, Tommy
97		Henriquez, Oscar
98		Halama, John
00		Green, Jason
02-07		Lidge, Brad
08-09		Paronto, Chad
10-11		Melancon, Mark
13		Blackley, Travis
13-14		Martinez, David
15		Thatcher, Joe
15-17		Fiers, Mike
18		White, Doug (Coach)
18		Osuna, Roberto

55	Year	Player
83-89		Moss, Les (Coach)
90		Fisher, Brian
93		Cluck, Bob (Coach)
94-96		Henderson, Steve (Coach)
97		Barrios, Manuel
01-02		Hernandez, Carlos
07		Paulino, Felipe
07-11		Quintero, Humberto
12-13		Cruz, Rhiner
14		Veras, Jose

15	Zinter, Alan (Coach)
16-17	Powell, Alonzo (Coach)
18	Pressly, Ryan

56	Year	Player
	69-70	Bouton, Jim
	87, 91-92	Mallcoat, Rob
	95-97	Wall, Donne
	00	Gross, Kip
	00	Charles, Frank
	03	Fernandez, Jared
	03-04	Bullinger, Kirk
	05	Duckworth, Brandon
	06	Barzilla, Phil
	06	Gimenez, Hector
	08	Villarreal, Oscar
	10	Majewski, Gary
	10	Villar, Henry
	12	Weiland, Kyle
	13-14	Clemens, Paul
	15	Hernandez, Roberto
	15	Thatcher, Joe
	16-18	Strom, Brent (Coach)

57	Year	Player
	65	Hoffman, John
	91-97	Kile, Darryl

58	Year	Player
	69	Schneider, Dan
	95-96	Hartgraves, Dean
	99-01	Slusarski, Joe
	01-02	Mann, Jim
	03-04	Miceli, Dan
	05	Driskill, Travis
	06	Munson, Eric
	06-08	Borkowski, Dave
	09	Bazardo, Yorman
	10-12	Abad, Fernando
	11	Harrell, Lucas
	13	Murphy, Jeff (bullpen catcher)
	14-15	Buchanan, Jake
	16	Fister, Doug
	17	Martes, Francis

59	Year	Player
	93-96	Jones, Todd
	97	Garcia, Ramon
	00-01	McKnight, Tony
	02-03	Puffer, Brandon
	04	Tremie, Chris
	06, 08	House, J.R.
	07	Sarfate, Dennis

09-12	Lopez, Wilton
13	Humber, Philip
13	Krauss, Marc
15	Wojciechowski, Asher
16-17	Musgrove, Joe
18	Pérez, Cionel

60	Year	Player
	67	King, Hal
	75	Sosa, Jose
	00	Franklin, Wayne
	02-03	Robertson, Jeriome
	03	Rosario, Rodrigo
	08	Abercrombie, Reggie
	10	Banks, Josh
	11	Valdez, Jose
	11	Pendleton, Lance
	12-18	Keuchel, Dallas

61	Year	Player
	13-14	Zeid, Josh
	16-17	Gustave, Jandel

62	Year	Player
	03	Robinson, Jeriome
	07	McLemore, Mark
	11-12	Rodriguez, Aneurys
	12-13	Ambriz, Hector
	16	Rodgers, Brady

63	Year	Player
	91	McLemore, Mark
	07	Randolph, Stephen
	09-10	Gervacio, Sammy
	11-13	Cedeno, Xavier
	13	Lo, Chia-Jen
	14	Tropeano, Nick
	15	Duffy, Matt
	16-17	Paulino, David
	18	James, Josh

64	Year	Player
	06, 08	Nieve, Fernando
	11	Cancel, Robinson
	11-14	Harrell, Lucas
	17-18	Guduan, Reymin

65	Year	Player
	79	Williams, Rick
	07	Patton, Troy
	11	Sosa, Henry
	12	Storey, Mickey

13	Oberholtzer, Brett
17	Jankowski, Jordan
18	Valdez, Framber

66	Year	Player
	01	Rodriguez, Wilfredo
	10-11	Del Rosario, Eneio
	13-15	Chapman, Kevin

67	Year	Player
	11	Carpenter, David
	12	Valdez, Jose
	13-14	De Leon, Jorge
	15	Velasquez, Vince
	18	Deetz, Dean

68	Year	Player
	11	Abreu, Juan
	13-14	Cisnero, Jose
	15	Feliz, Michael

71	Year	Player
	07	Gutierrez, Juan

73	Year	Player
	10	Chacin, Gustavo

75	Year	Player
	08-09	Robinson, Dewey (Coach)

76	Year	Player
	09	Pedrique, Al (Coach)

77	Year	Player
	09	Rodriguez, Ivan
	10	Feliz, Pedro

84	Year	Player
	18	Collins, Michael (Bullpen catcher)

85	Year	Player
	02-18	Bracamonte, Javier (Bullpen catcher)

96	Year	Player
	15-17	Munoz, Carlos (Bullpen catcher)

99	Year	Player
	94	Williams, Mitch
	96	Young, Anthony
	14	Owens, Rudy

HOUSTON'S LAST TRADE WITH...

ARIZONA:	LHP Oliver Perez for LHP Junior Garcia on Aug. 8, 2015.
ATLANTA:	PTBNL or cash considerations for OF Preston Tucker on Dec. 20, 2017.
BALTIMORE:	Cash considerations for OF L.J. Hoes on Nov. 25, 2015.
BOSTON:	RHP Garrett Mock for future considerations on Aug. 2, 2012.
CHICAGO (AL):	RHP Tyler Clippard for a PTBNL or cash considerations on Aug. 13, 2017.
CHICAGO (NL):	RHP Dan Straily and IF Luis Valbuena for OF Dexter Fowler on Jan. 19, 2015.
CINCINNATI:	PTBNL or cash considerations for IF Dan Johnson on March 26, 2015.
CLEVELAND:	RHP Tommy DeJoneas for RHP James Hoyt on July 6, 2018
COLORADO:	OF Dexter Fowler and cash considerations for OF Brandon Barnes and RHP Jordan Lyles on Dec. 3, 2013.
DETROIT:	RHP Justin Verlander and OF Juan Ramirez for OF Daz Cameron, RHP Franklin Perez and C Jake Rogers on Aug. 31, 2017.
KANSAS CITY:	RHP Angel Baez for cash considerations on March 28, 2015.
LOS ANGELES (AL):	C Martin Maldonado for LHP Patrick Sandoval and international bonus pool money on July 26, 2018
LOS ANGELES (NL):	IF/OF Yordan Alvarez for RHP Josh Fields on Aug. 1, 2016.
MIAMI:	OF Jake Marisnick, RHP Francis Martes, IF Colin Moran and a 2015 Competitive Balance Round A Pick for RHP Jarrod Cosart, IF Enrique Hernandez and OF Austin Wates on July 31, 2014.
MILWAUKEE:	Future considerations for C Tyler Heineman on March 26, 2017.
MINNESOTA:	RHP Ryan Pressly for OF Gilberto Celestino and RHP Jorge Alcala on July 27, 2018.
NEW YORK (AL):	C Brian McCann for RHP Albert Abreu and RHP Jorge Guzman on Nov. 17, 2016.
NEW YORK (NL):	OF Ross Adolph, C Scott Manea and IF Luis Santana in exchange for IF Cody Bohanek and IF J.D. Davis on Jan. 6, 2019.
OKLAND:	RHP Brandon Bailey for OF Ramon Laureano on Nov. 20, 2017.
PHILADELPHIA:	PTBNL or cash considerations for RHP Pat Neshek on Nov. 4, 2016.
PITTSBURGH:	RHP Gerrit Cole for RHP Michael Feliz, OF Jason Martin, IF Colin Moran and RHP Joe Musgrove on Jan. 13, 2018.
SAN DIEGO:	C Erik Kratz for RHP Dan Straily on March 28, 2016.
SAN FRANCISCO:	RHP Henry Sosa and RHP Jason Stoffel for IF Jeff Keppinger on July 19, 2011.
SEATTLE:	Future considerations for OF Andrew Aplin on May 23, 2017.
ST. LOUIS:	IF Tyler Greene for cash considerations on Aug. 10, 2012.
TAMPA BAY:	Cash considerations for OF Eury Perez on June 23, 2016.
TEXAS:	RHP Akeem Bostick for C Carlos Corporan on Jan. 21, 2015.
TORONTO:	IF Aledmys Diaz for RHP Trent Thornton on Nov. 17, 2018.
WASHINGTON:	C Danny Ardoir for IF Wade Robinson on March 26, 2007.

ASTROS MINUTE MAID PARK ALL-TIME LEADERS: BATTING

GAMES

779	Lance Berkman
590	Craig Biggio
558	Jose Altuve
501	Brad Ausmus
422	Jeff Bagwell

AT-BATS

2698	Lance Berkman
2340	Craig Biggio
2198	Jose Altuve
1539	Carlos Lee
1506	Jeff Bagwell

RUNS

498	Lance Berkman
413	Craig Biggio
341	Jeff Bagwell
326	Jose Altuve
202	George Springer

HITS

822	Lance Berkman
682	Jose Altuve
666	Craig Biggio
465	Carlos Lee
457	Jeff Bagwell

DOUBLES

187	Lance Berkman
164	Craig Biggio
126	Jose Altuve
93	Carlos Lee
83	Jeff Bagwell

TRIPLES

21	Hunter Pence
20	Lance Berkman
15	Michael Bourn
13	Richard Hidalgo
12	Craig Biggio

HOME RUNS

151	Lance Berkman
108	Jeff Bagwell
79	Craig Biggio
74	Carlos Lee
65	Morgan Ensberg

RBI

522	Lance Berkman
310	Jeff Bagwell
289	Carlos Lee
263	Craig Biggio
208	Jose Altuve

BATTING AVERAGE (min. 600 PA)

.322	Miguel Tejada
.310	Jose Altuve
.305	Lance Berkman
.303	Jeff Bagwell
.303	Mike Lamb

STOLEN BASES

134	Jose Altuve
95	Michael Bourn
39	Craig Biggio
39	Lance Berkman
37	Hunter Pence

WALKS

516	Lance Berkman
264	Jeff Bagwell
197	Craig Biggio
180	Morgan Ensberg
171	George Springer

STRIKEOUTS

518	Lance Berkman
397	Craig Biggio
324	Jeff Bagwell
320	George Springer
301	Jason Castro

TOTAL BASES

1502	Lance Berkman
1091	Craig Biggio
985	Jose Altuve
878	Jeff Bagwell
786	Carlos Lee

SLUGGING PCT. (min. 600 PA)

.583	Jeff Bagwell
.557	Lance Berkman
.524	Richard Hidalgo
.524	Morgan Ensberg
.514	Carlos Correa

ON-BASE PCT. (min. 600 PA)

.419	Lance Berkman
.412	Jeff Bagwell
.391	Morgan Ensberg
.369	Richard Hidalgo
.369	Alex Bregman

MINUTE MAID PARK ALL-TIME LEADERS: OPPONENTS HITTING

GAMES

136 Albert Pujols

AT-BATS

527 Albert Pujols

RUNS

89 Albert Pujols

HITS

144 Albert Pujols

DOUBLES

22 Albert Pujols

TRIPLES

4 .. C. Patterson, L. Walker, E. Andrus, R. Odor

HOME RUNS

31 Albert Pujols

RBI

68 Albert Pujols

BATTING AVERAGE (min. 150 PA)

.400 Joey Votto/Chipper Jones

OBP (min. 150 PA)

.472 Chipper Jones

SLG (min. 150 PA)

.736 Chipper Jones

STOLEN BASES

15 Jose Reyes

WALKS

59 Albert Pujols

STRIKEOUTS

77 Adam Dunn

TOTAL BASES

263 Albert Pujols

ASTROS MINUTE MAID PARK ALL-TIME LEADERS: PITCHING

GAMES

202 Brad Lidge

200 Chad Qualls

160 Octavio Dotel

149 Roy Oswalt

145 Wesley Wright

STARTS

144 Roy Oswalt

112 Wandy Rodriguez

90 Dallas Keuchel

61 Bud Norris

58 Wade Miller

WINS

77 Roy Oswalt

46 Wandy Rodriguez

40 Dallas Keuchel

31 Collin McHugh

30 Wade Miller

LOSSES

35 Wandy Rodriguez

34 Roy Oswalt

26 Dallas Keuchel

18 Bud Norris

15 Jordan Lyles

15 Wade Miller

SAVES

72 Brad Lidge

60 Billy Wagner

41 Jose Valverde

29 Ken Giles

26 Luke Gregerson

STRIKEOUTS

864 Roy Oswalt

585 Wandy Rodriguez

489 Dallas Keuchel

348 Bud Norris

332 Collin McHugh

ERA (min. 200IP)

2.55 Roger Clemens

2.66 Lance McCullers Jr.

2.89 Roy Oswalt

3.00 Octavio Dotel

3.03 Dallas Keuchel

COMPLETE GAMES

13 Roy Oswalt

6 Dallas Keuchel

2 Wade Miller

2 Andy Pettitte

2 Wandy Rodriguez

SHUTOUTS

6 Roy Oswalt

4 Dallas Keuchel

2 Wandy Rodriguez

1 4 players tied

LONGEST HOME RUNS AT MINUTE MAID PARK

PLAYER	PITCHER	DATE	DISTANCE	LOCATION
Randall Grichuk, TOR.....	Will Harris	6-25-18.....	471	Left Center
Nelson Cruz, SEA.....	Luke Gregerson	5-1-15.....	469	Left Center
C.J. Cron, LAA.....	Collin McHugh.....	6-21-16.....	467	Left
Joey Gallo, TEX.....	James Hoyt.....	6-14-17.....	466	Center
Mark Trumbo, SEA.....	Vince Velasquez.....	9-1-15.....	464	Left Center
Lance Berkman.....	Jeremi Gonzalez, TB.....	6-7-03.....	464	Right
Colby Rasmus	Masahiro Tanaka	7-27-16.....	462	Left Center
Matt Stairs, PIT.....	Wade Miller.....	5-5-03.....	461	Center
Lance Berkman.....	Kyle Lohse, STL.....	6-8-08.....	460	Center
Barry Bonds, SF.....	Wade Miller.....	9-13-00.....	458	Center
Sammy Sosa, CHI (NL).....	Scott Elarton.....	8-21-00.....	457	Left
Andy Tracy, MON.....	Jose Lima.....	8-5-00.....	457	Center
Yan Gomes, CLE.....	Joe Musgrove.....	5-21-17.....	457	Left

LONGEST ASTROS HOME RUNS AT MINUTE MAID PARK

PLAYER	PITCHER	DATE	DISTANCE	LOCATION
1. Lance Berkman.....	Jeremi Gonzalez, TB.....	6-7-03.....	464.....	Right
2. Colby Rasmus.....	Masahiro Tanaka.....	7-27-16.....	462.....	Left Center
3. Lance Berkman.....	Kyle Lohse, STL.....	6-8-08.....	460.....	Center
4. George Springer.....	Danny Salazar, CLE.....	5-11-16.....	455.....	Left-Center
5. Jake Marisnick.....	David Price, BOS.....	6-18-17.....	454.....	Left
6. George Springer.....	Ariel Miranda, SEA.....	4-6-17.....	454.....	Left-Center
7. George Springer.....	Wade Miley, SEA.....	7-4-16.....	454.....	Left-Center
8. Jason Castro.....	Jaime Garcia, STL.....	8-16-16.....	453.....	Right-Center
9. Chris Carter.....	Miguel Gonzalez, BAL.....	6-3-15.....	453.....	Center
10. Lance Berkman.....	Bronson Arroyo, CIN.....	7-26-06.....	452.....	Center

SHORTEST HOME RUNS AT MINUTE MAID PARK

PLAYER	PITCHER	DATE	DISTANCE	LOCATION
1. Adam Everett.....	Brett Tomko, STL.....	5-22-03.....	321.....	Left
2. Colby Rasmus.....	Sam Freeman, TEX.....	9-26-16.....	327.....	Right
3. George Springer.....	Emilio Pagán, SEA.....	9-17-17.....	328.....	Left
4. Ken Caminiti.....	Pat Hentgen, STL.....	4-23-00.....	329.....	Left
5. Jeff Kent.....	Aaron Harang, CIN.....	9-6-04.....	329.....	Left
6. Craig Biggio.....	Cory Lidle, PHI.....	7-25-05.....	329.....	Left
7. Jorge Cantu, FLA.....	Bud Norris.....	8-18-09.....	329.....	Left
8. Josh Reddick.....	Zack Godley, ARI.....	9-15-18.....	329.....	Right
9. Mitch Meluskey.....	Rick Aguilera, CHI.....	4-26-00.....	330.....	Left
10. Jeff Bagwell.....	Brian Reith, CIN.....	6-23-01.....	330.....	Right
10. Lance Berkman.....	Kevin Jarvis, SD.....	7-14-01.....	330.....	Left
10. Damian Jackson, SD.....	Wade Miller.....	7-14-01.....	330.....	Left
10. Adam Everett.....	Jeff Bennett, MIL.....	7-24-04.....	330.....	Left
10. Jason Marquis, STL.....	Wandy Rodriguez.....	6-4-05.....	330.....	Right
10. Lance Berkman.....	Joe Kennedy, COL.....	6-20-05.....	330.....	Left

MINUTE MAID PARK SINGLE-GAME RECORDS: TEAM

Category	Astros	Opponent
Most At-Bats.....	66, 8/15/06 vs. Chicago (NL).....	66, 8/15/06 by Chicago (NL)
Most Runs.....	18, 8/26/03 vs. Los Angeles (NL).....	19, (2x), last, 4/20/13 by Cleveland
Most Hits.....	22, 9/16/07 vs. Pittsburgh.....	25, 9/25/11 by Colorado
Most Doubles.....	8 (2x), last, 9/12/03 vs. St. Louis.....	7 (5x), last, 4/20/13 by Cleveland
Most Triples.....	3, 8/23/13 vs. Toronto.....	3 (2x), last, 4/2/13 by Texas
Most Home Runs.....	6 (6x), last, 9/26/15 vs. Texas.....	6 (4x), 4/11/08 by Florida
Most RBI.....	17, 8/26/03 vs. Los Angeles (NL).....	18 (2x), last, 4/20/13 by Cleveland
Most Walks.....	12, 5/11/16 vs. Cleveland.....	11 (2x), last, 9/18/13 by Cincinnati
Most Intentional Walks.....	3 (6x), last, 9/24/11 vs. Colorado.....	3 (8x), last, 9/16/12 by Philadelphia
Most Strikeouts.....	19 (2x), last, 8/19/15 vs. Tampa Bay.....	22, 8/1/16 by Toronto
Most Stolen Bases.....	6, (2x), last 8/5/13 vs. Boston.....	6, 9/18/04 by Milwaukee
Most Caught Stealing.....	3 (3x), last, 9/13/13 vs. Los Angeles (AL).....	2 (20x), last, 5/19/18 by Cleveland
Most Ground into DP.....	4 (7x), last, 4/3/14 vs. New York (AL).....	6, 5/17/03 by Philadelphia

MINUTE MAID PARK: ROOF OPEN VS. CLOSED

Year	Roof Open	Roof Closed	Roof Closed and Open	Overall Home Record
2000.....	13-17.....	10-9.....	16-16.....	39-42
2001.....	10-17.....	13-8.....	21-12.....	44-37
2002.....	11-9.....	16-11.....	20-14.....	47-34
2003.....	11-10.....	22-10.....	15-13.....	48-33
2004.....	17-11.....	26-17.....	5-5.....	48-33
2005.....	15-11.....	36-17.....	2-0.....	53-28
2006.....	16-10.....	28-26.....	0-1.....	44-37
2007.....	5-8.....	37-31.....	0-0.....	42-39
2008.....	12-6.....	35-25.....	0-0.....	47-31
2009.....	6-9.....	38-28.....	0-0.....	44-37
2010.....	8-15.....	34-24.....	0-0.....	42-39
2011.....	6-10.....	25-40.....	0-0.....	31-50
2012.....	8-6.....	27-40.....	0-0.....	35-46
2013.....	3-11.....	21-46.....	0-0.....	24-57
2014.....	11-8.....	25-35.....	2-0.....	38-43
2015.....	9-3.....	44-22.....	0-3.....	53-28
2016.....	6-6.....	37-32.....	0-0.....	43-38
2017.....	8-6.....	39-25.....	0-0.....	47-31*
2018.....	5-6.....	41-29.....	0-0.....	46-35
When the roof is OPEN the entire game, the Astros are:				180-179 (.501)
When the roof is CLOSED the entire game, the Astros are:				554-475 (.538)
When the roof is closed and opens in the same game:				81-64 (.559)
Overall home record at Minute Maid Park:				815-718 (.532)

*Only games played at MMP. Three home games in 2017 played at Tropicana Field (Hurricane Harvey)

MINUTE MAID PARK RECORDS (REGULAR SEASON ONLY)

Longest Games - Time

5:36	.....8/15/06 vs. Chicago (NL) (18 inn.)
5:18	.....9/18/13 vs. Cincinnati (13 inn.)
5:09	.....5/11/16 vs. Cleveland (16 inn.)
5:09	.....7/7/07 vs. New York (NL) (17 inn.)
5:03	.....4/24/16 vs. Boston (12 inn.)
4:58	.....8/24/07 vs. Pittsburgh (15 inn.)
4:50	.....5/2/13 vs. Detroit (14 inn.)
4:48	.....4/25/06 vs. Los Angeles (NL) (14 inn.)
4:32	.....9/18/14 vs. Cleveland (13 inn.)
4:32	.....8/9/02 vs. Atlanta (13 inn.)

Longest Nine-Inning Games - Time

4:08	.....6/18/17 vs. Boston
4:07	.....5/9/13 vs. Los Angeles (AL)
4:06	.....4/25/14 vs. Oakland
4:04	.....9/22/18 vs. Los Angeles (AL)
3:58	.....8/9/13 vs. Texas
3:56	.....7/23/12 vs. Cincinnati
3:54	.....8/6/13 vs. Boston
3:54	.....10/3/01 vs. San Francisco
3:53	.....9/23/15 vs. Los Angeles (AL)
3:53	.....4/5/13 vs. Oakland
3:53	.....8/7/13 vs. Boston
3:52	.....5/4/17 vs. Texas
3:51	.....4/5/13 vs. Oakland
3:51	.....4/20/02 vs. San Francisco

Shortest Games

1:50	.....6/12/05 vs. Toronto
1:54	.....6/8/03 vs. Tampa Bay
1:58	.....6/27/12 vs. San Diego
1:58	.....4/16/04 vs. Milwaukee
2:00	.....8/30/10 vs. St. Louis
2:06	.....4/23/10 vs. Pittsburgh
2:06	.....9/13/03 vs. St. Louis
2:06	.....9/14/11 vs. Philadelphia
2:07	.....8/21/14 at New York (AL)
2:08	.....9/24/03 vs. San Francisco
2:09	.....5/7/12 vs. Miami

Largest Crowds

44,203	.....9/26/01 vs. St. Louis
43,836	.....4/5/10 vs. San Francisco
43,827	.....4/6/09 vs. Chicago (NL)
43,823	.....9/30/07 vs. Atlanta
43,769	.....6/22/06 vs. Minnesota
43,753	.....4/6/15 vs. Cleveland
43,734	.....10/4/01 vs. San Francisco
43,704	.....9/24/06 vs. St. Louis
43,666	.....4/3/06 vs. Florida
43,630	.....10/3/01 vs. San Francisco

Smallest Crowds

11,686	.....4/24/13 vs. Seattle
11,974	.....5/28/13 vs. Colorado
12,302	.....5/21/13 vs. Kansas City
12,324	.....5/22/13 vs. Kansas City
12,584	.....9/24/12 vs. St. Louis
12,722	.....7/1/13 vs. Tampa Bay
12,835	.....8/30/12 vs. San Francisco
12,906	.....5/8/13 vs. Los Angeles (AL)
12,989	.....5/20/13 vs. Kansas City
13,003	.....5/9/13 vs. Los Angeles (AL)

Extra-Inning Games (11+ innings)

18 innings	.....8/15/06 vs. Chicago (NL) (L, 6-8)
17 innings	.....7/7/07 vs. New York (NL) (L, 3-5)
16 innings	.....5/11/16 vs. Cleveland (W, 5-3)
15 innings	.....8/5/14 at Philadelphia (L, 1-2)
15 innings	.....8/24/07 vs. Pittsburgh (L, 3-8)
14 innings	.....8/1/16 vs. Toronto (W, 2-1)
14 innings	.....9/29/13 vs. New York (AL) (L, 1-5)
14 innings	.....5/2/13 vs. Detroit (L, 3-7)
14 innings	.....8/18/10 vs. New York (NL) (L, 2-3)
14 innings	.....4/25/06 vs. Los Angeles (NL) (W, 4-3)
13 innings	.....4/5/17 vs. Seattle (W, 5-3)
13 innings	.....5/24/16 vs. Baltimore (W, 3-2)
13 innings	.....8/19/15 vs. Tampa Bay (W, 3-2)
13 innings	.....9/18/14 vs. Cleveland (L, 1-2)
13 innings	.....9/18/13 vs. Cincinnati (L, 5-6)
13 innings	.....9/24/11 vs. Colorado (L, 2-4)
13 innings	.....6/11/09 vs. Chicago (NL) (W, 2-1)
13 innings	.....7/13/07 vs. Philadelphia (W, 5-4)
13 innings	.....9/2/05 vs. St. Louis (W, 6-5)
13 innings	.....5/16/04 vs. New York (NL) (L, 2-3)
13 innings	.....8/9/02 vs. Atlanta (L, 5-6)
12 innings	.....6/23/18 vs. Kansas City (W, 4-3)
12 innings	.....4/9/17 vs. Kansas City (W, 5-4)
12 innings	.....4/24/16 vs. Boston (L, 5-7)
12 innings	.....6/4/16 vs. Oakland (W, 6-5)
12 innings	.....9/12/16 vs. Texas (L, 3-4)
12 innings	.....9/3/13 vs. Minnesota (L, 6-9)
12 innings	.....5/27/13 vs. Colorado (W, 3-2)
12 innings	.....8/7/12 vs. Washington (L, 2-3)
12 innings	.....5/9/12 vs. Miami (L, 3-5)
12 innings	.....5/4/08 vs. Milwaukee (W, 8-6)
12 innings	.....5/17/07 vs. San Francisco (L, 1-2)
12 innings	.....4/10/06 vs. Washington (W, 5-4)
12 innings	.....7/9/06 vs. St. Louis (L, 5-7)
12 innings	.....4/22/04 vs. St. Louis (L, 1-2)
12 innings	.....6/22/02 vs. Seattle (W, 3-2)
12 innings	.....4/7/02 vs. St. Louis (W, 7-6)
12 innings	.....4/4/01 vs. Milwaukee (W, 8-6)
11 innings	.....7/10/18 vs. Oakland (W, 6-5)
11 innings	.....8/24/17 vs. Washington (L, 4-5)
11 innings	.....6/1/16 vs. Arizona (W, 5-4)
11 innings	.....6/17/16 vs. Cincinnati (L, 2-4)
11 innings	.....6/18/16 vs. Cincinnati (W, 5-4)
11 innings	.....8/7/16 vs. Texas (L, 3-5)
11 innings	.....9/26/16 vs. Seattle (L, 3-4)
11 innings	.....8/15/15 vs. Detroit (L, 2-4)
11 innings	.....5/29/15 vs. Chicago (AL) (L, 3-6)
11 innings	.....4/16/14 vs. Kansas City (L, 4-6)
11 innings	.....6/27/14 vs. Detroit (W, 4-3)
11 innings	.....5/2/14 vs. Seattle (W, 5-4)
11 innings	.....7/4/13 vs. Tampa Bay (L, 5-7)
11 innings	.....8/6/12 vs. Washington (L, 4-5)
11 innings	.....8/21/11 vs. San Francisco (L, 4-6)
11 innings	.....7/20/11 vs. Washington (W, 3-2)
11 innings	.....7/17/11 vs. Pittsburgh (L, 5-7)
11 innings	.....9/10/10 vs. Los Angeles (NL) (L, 2-4)
11 innings	.....5/9/10 vs. San Diego (W, 4-3)
11 innings	.....6/24/09 vs. Kansas City (L, 3-4)
11 innings6/2/09 vs. Colorado (W, 3-2)
11 innings8/10/07 vs. Milwaukee (L, 4-5)
11 innings9/11/07 vs. Chicago (NL) (W, 5-4)

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ASTROS FRANCHISE POSTSEASON GAME-BY-GAME

1980 NLCS (2-3)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
10/7	1	@PHI	L	1-3	FORSCH	Carlton	McGraw	65,277	2:35	N
10/8	2	@PHI	W	7-4 (10)	LaCorte	Reed	Andujar	65,476	3:34	N
10/10	3	PHI	W	1-0 (11)	Smith	McGraw	—	44,443	3:22	D
10/11	4	PHI	L	3-5 (10)	Sambito	Brusstar	McGraw	44,952	3:55	D
10/12	5	PHI	L	7-8 (10)	LaCorte	Ruthven	—	44,802	3:38	N

1981 NLDS (2-3)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
10/6	1	LA	W	3-1	RYAN	Stewart	—	44,836	2:22	N
10/7	2	LA	W (11)	1-0	Sambito	Stewart	—	42,398	3:39	D
10/9	3	@LA	L	1-6	Knepper	Hooton	—	46,820	2:35	D
10/10	4	@LA	L	1-2	RUHLE	VALENZUELA	—	55,983	2:00	N
10/11	5	@LA	L	0-4	Ryan	REUSS	—	55,979	2:52	D

1986 NLCS (2-4)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
10/8	1	NY	W	1-0	SCOTT	Gooden	—	44,131	2:56	N
10/9	2	NY	L	1-5	Ryan	Ojeda	—	44,391	2:40	N
10/11	3	@NY	L	5-6	Smith	Orosco	—	55,052	2:55	D
10/12	4	@NY	W	3-1	SCOTT	Fernandez	—	55,038	2:23	N
10/14	5	@NY	L	1-2 (12)	Kerfeld	Orosco	—	54,986	3:45	D
10/15	6	NY	L	6-7 (16)	Lopez	Orosco	—	45,718	4:42	D

1997 NLDS (0-3)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
9/30	1	@ATL	L	1-2	Kile	MADDUX	—	46,467	2:15	D
10/1	2	@ATL	L	3-13	Hampton	Glavine	—	49,200	3:06	D
10/3	3	ATL	L	1-4	Reynolds	SMOLTZ	—	53,688	2:36	D

1998 NLDS (1-3)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
9/29	1	SD	L	1-2	Johnson	Brown	Hoffman	50,080	2:38	D
10/1	2	SD	W	5-4	Wagner	Miceli	—	45,550	2:53	D
10/3	3	@SD	L	1-2	Elarton	Miceli	Hoffman	65,235	2:32	N
10/4	4	@SD	L	1-6	Johnson	Hitchcock	—	64,898	2:39	D

1999 NLDS (1-3)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
10/5	1	@ATL	W	6-1	Reynolds	Maddux	—	39,119	3:03	D
10/6	2	@ATL	L	1-5	Lima	MILLWOOD	—	41,913	2:13	D
10/8	3	ATL	L	3-5 (12)	Powell	Rocker	Millwood	48,625	4:19	D
10/9	4	ATL	L	5-7	Reynolds	Smoltz	Rocker	48,553	3:12	D

2001 NLDS (0-3)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
10/9	1	ATL	L	4-7	Jackson	Seanez	Smoltz	35,553	2:51	D
10/10	2	ATL	L	0-1	Mlicki	Glavine	Smoltz	35,704	2:41	D
10/12	3	@ATL	L	2-6	Reynolds	Burkett	—	39,923	2:33	D

2004 NLDS (3-2)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
10/6	1	@ATL	W	9-3	Clemens	Wright	—	41,464	3:08	N
10/7	2	@ATL	L	2-4 (11)	Miceli	Alfonseca	—	40,075	3:27	N
10/9	3	ATL	W	8-5	Backe	Byrd	Lidge	43,457	3:19	D
10/10	4	ATL	L	5-6	Smoltz	Springer	—	43,336	3:24	D
10/11	5	@ATL	W	12-3	Oswalt	Wright	—	54,068	3:12	N

ASTROS FRANCHISE POSTSEASON GAME-BY-GAME

2004 NLCS (3-4)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
10/13	1	@STL	L	7-10	Qualls	Williams	Isringhausen	52,323	3:15	N
10/14	2	@STL	L	4-6	Miceli	Tavarez	Isringhausen	52,347	3:02	N
10/16	3	STL	W	5-2	Clemens	Suppan	Lidge	42,896	2:57	D
10/17	4	STL	W	6-5	Wheeler	Tavarez	Lidge	42,760	3:01	D
10/18	5	STL	W	3-0	Lidge	Isringhausen	-	43,045	2:33	N
10/20	6	@STL	L	4-6 (12)	Miceli	Tavarez	-	52,144	3:54	N
10/21	7	@STL	L	2-5	Clemens	Suppan	Isringhausen	52,140	2:51	N

2005 NLDS (3-1)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
10/5	1	@ATL	W	10-5	Pettitte	Hudson	-	40,590	3:11	D
10/6	2	@ATL	L	1-7	Smoltz	Clemens	-	46,181	2:52	N
10/8	3	ATL	W	7-3	Oswalt	Sosa	-	43,759	2:50	N
10/9	4	ATL	W	7-6 (18)	Clemens	Devine	-	43,413	5:50	D

2005 NLCS (4-2)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
10/12	1	@STL	L	3-5	Pettitte	Carpenter	Isringhausen	52,332	2:29	N
10/13	2	@STL	W	4-1	Oswalt	Mulder	Lidge	52,358	3:03	N
10/15	3	STL	W	4-3	Clemens	Morris	Lidge	42,823	3:00	D
10/16	4	STL	W	2-1	Qualls	Marquis	Lidge	43,010	3:11	D
10/17	5	STL	L	4-5	Lidge	Isringhausen	-	43,470	3:19	N
10/19	6	@STL	W	5-1	Oswalt	Mulder	-	52,438	2:53	N

2005 WS (0-4)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
10/22	1	@CWS	L	3-5	Rodriguez	Contreras	Jenks	41,206	3:13	N
10/23	2	@CWS	L	6-7	Lidge	Cotts	-	41,432	3:11	N
10/25	3	CWS	L	5-7 (14)	Astacio	Marte	Buehrle	42,848	5:41	N
10/26	4	CWS	L	0-1	Lidge	Garcia	Jenks	42,936	3:20	N

2015 AL Wild Card Game (1-0)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
10/6	1	@NYY	W	3-0	Keuchel	Tanaka	Gregerson	50,113	3:04	N

2015 ALDS (2-3)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
10/8	1	@KC	W	5-2	McHugh	Ventura	Gregerson	40,146	3:14	N
10/9	2	@KC	L	4-5	Harris	Herrera	Davis	40,008	3:27	D
10/11	3	KC	W	4-2	Keuchel	Volquez	Gregerson	42,674	3:20	D
10/12	4	KC	L	6-9	Sipp	Madsen	Davis	42,387	4:05	D
10/14	5	@KC	L	2-7	McHugh	Cueto	-	40,566	2:42	N

2017 ALDS (3-1)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
10/5	1	BOS	W	8-2	Verlander	Sale	-	43,102	3:26	D
10/6	2	BOS	W	8-2	Keuchel	Pomeranz	-	43,410	4:00	D
10/8	3	@BOS	L	3-10	Liriano	Kelly	-	38,010	3:38	D
10/9	4	@BOS	W	5-4	Verlander	Sale	Giles	37,305	4:07	D

2017 ALCS (4-3)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
10/13	1	NYN	W	2-1	Keuchel	Tanaka	Giles	43,116	3:20	N
10/14	2	NYN	W	2-1	VERLANDER	Chapman	-	43,193	3:00	D
10/16	3	@NYN	L	1-8	Morton	Sabathia	-	49,373	3:25	N
10/17	4	@NYN	L	4-6	Giles	Green	Chapman	48,804	3:37	N
10/18	5	@NYN	L	0-5	Keuchel	Tanaka	-	49,647	3:18	N
10/20	6	NYN	W	7-1	Verlander	Severino	-	43,179	3:23	N
10/21	7	NYN	W	4-0	Morton	Sabathia	McCullers	43,201	3:09	N

2017 WS (4-3)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
10/24	1	@LAD	L	1-3	Keuchel	Kershaw	Jansen	54,253	2:28	N
10/25	2	@LAD	W	7-6 (11)	Devenski	McCarthy	-	54,293	4:19	N
10/27	3	LAD	W	5-3	McCullers	Darvish	Peacock	43,282	3:46	N
10/28	4	LAD	L	2-6	Giles	Watson	-	43,322	3:06	N
10/29	5	LAD	W	13-12 (10)	Musgrove	Jansen	-	43,300	5:17	N
10/31	6	@LAD	L	1-3	Verlander	Watson	Jansen	54,128	3:22	N
11/1	7	@LAD	W	5-1	Morton	Darvish	-	54,124	3:37	N

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2018 ALDS (3-0)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
10/5	1	CLE	W	7-2	Verlander	Kluber	-	43,514	3:36	D
10/6	2	CLE	W	3-1	Cole	Carrasco	Osuna	43,520	3:12	D
10/8	3	@CLE	W	11-3	McHugh	Bauer	-	37,252	4:02	D

2018 ALCS (1-4)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
10/13	1	@BOS	W	7-2	Verlander	Kelly	-	38,007	4:03	N
10/14	2	@BOS	L	5-7	Cole	Barnes	-	37,960	3:45	N
10/16	3	BOS	L	2-8	Smith	Eovaldi	-	43,102	3:52	N
10/17	4	BOS	L	6-8	James	Kelly	Kimbrel	43,277	4:33	N
10/18	5	BOS	L	1-4	Verlander	Price	Kimbrel	43,210	3:32	N

2017 AMERICAN LEAGUE DIVISION SERIES

HOUSTON 3 GAMES
BOSTON 1 GAME

The Astros beat the Red Sox in a four-game ALDS behind two 8-2 victories in Games 1 and 2 in Houston, and a thrilling 5-4 win in Game 4 at Fenway Park. The series victory was just the fourth in franchise history and the first since they won the NLCS over the Cardinals in 2005.

Houston took the first two ALDS games by scores of 8-2, both of which were played at Minute Maid Park. Per Elias, Houston became the third team in Major League history to win each of the first two games of a postseason series by six-or-more runs.

Jose Altuve hit three home runs in Game 1, becoming the ninth player in Major League history (10th time) to hit three homers in a postseason game, and the first since Pablo Sandoval in the 2012 World Series. He was also the first player in franchise history to hit three home runs in a postseason game, and the third player in franchise history with a multi-homer game in the postseason, joining Carlos Correa (2015) and Carlos Beltrán (2004).

The Astros took Game 2 behind a strong outing from Dallas Keuchel (1ER/5.2IP) and a four-RBI game from Carlos Correa.

In Game 3 of the ALDS, 1B Yuli Gurriel became the fourth player in franchise history to collect four hits in a postseason game, joining SS Carlos Correa (2015 ALDS, G4), CF Carlos Beltrán (2004 NLDS, G5) and CF Terry Puhl (1980 NLCS, G5).

Game 4 of the ALDS featured a little bit of everything, including relief appearances from two of the best starters in the Majors (RHP Justin Verlander, LHP Chris Sale), a game-tying homer by 3B Alex Bregman and a game-winning RBI-single by RF Josh Reddick in the 8th inning.

Near Right: Jose Altuve gives the fans at Minute Maid Park a curtain call after hitting his third home run in Game 1 of the ALDS.

Far Right: Dallas Keuchel strikes out 7 batters across 5.2 innings en route to the win in Game 2 of the ALDS.

GAME 1

THURSDAY, OCTOBER 5
HOUSTON 8, BOSTON 2

	1	2	3	4	5	6	7	8	9	R	H	E
Red Sox	0	1	0	1	0	0	0	0	2	8	0	0
Astros	2	0	0	2	1	2	1	0	x	8	12	0

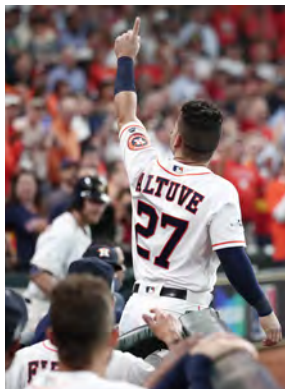
Red Sox	AB	R	H	BI	BB	K	AVG.
Xander Bogaerts, SS	4	0	0	0	0	1	.000
Eduardo Nunez, DH	1	0	0	0	0	0	.000
Hanley Ramirez, PH-DH	3	0	2	0	0	0	.667
Andrew Benintendi, LF	4	0	1	0	0	1	.250
Mookie Betts, RF	4	1	2	0	0	0	.500
Mitch Moreland, 1B	3	1	1	0	1	0	.333
Dustin Pedroia, 2B	3	0	0	0	1	0	.000
Rafael Devers, 3B	3	0	0	1	2	0	.000
Sandy Leon, C	4	0	2	1	0	1	.500
Jackie Bradley, CF	3	0	0	0	0	1	.000
TOTALS	32	2	8	2	6	25	

Astros	AB	R	H	BI	BB	K	AVG.
George Springer, CF	4	0	0	0	0	3	.000
Alex Bregman, 3B	4	1	2	1	0	1	.500
Jose Altuve, 2B	4	3	3	3	0	0	.750
Carlos Correa, SS	4	0	0	0	0	0	.000
Evan Gattis, DH	3	2	2	0	0	0	.667
Derek Fisher, PR-DH	0	0	0	0	0	0	---
Josh Reddick, RF	3	2	2	0	1	1	.667
Yuli Gurriel, 1B	4	0	1	0	0	0	.250
Marwin Gonzalez, LF	4	0	1	2	0	2	.250
Brian McCann, C	4	0	1	2	0	1	.250
TOTALS	34	8	12	8	2	35	

Red Sox	IP	H	R	ER	BB	K	ERA
Chris Sale, L (0-1)	5.0	9	7	7	1	6	12.60
Joe Kelly	1.0	2	0	0	0	1	0.00
Austin Maddox	1.0	1	1	1	1	1	9.00
Rick Porcello	1.0	0	0	0	0	0	0.00

Astros	IP	H	R	ER	BB	K	ERA
J. Verlander, W (1-0)	6.0	6	2	2	2	3	3.00
Chris Devenski	1.0	0	0	0	0	2	0.00
Will Harris	0.2	2	0	0	0	0	0.00
Francisco Liriano	0.1	0	0	0	0	0	0.00
Joe Musgrove	1.0	0	0	0	0	1	0.00

Start Time: 3:00 p.m. CT
Attendance: 43,102
Venue: Minute Maid Park
Game Duration: 3:26



GAME 2

FRIDAY, OCTOBER 6
HOUSTON 8, BOSTON 2

	1	2	3	4	5	6	7	8	9	R	H	E
Red Sox	0	1	0	0	0	0	0	1	2	7	1	0
Astros	2	0	2	0	0	4	0	0	x	8	12	0

Red Sox	AB	R	H	BI	BB	K	AVG.
Xander Bogaerts, SS	5	0	0	0	0	2	.000
Dustin Pedroia, 2B	3	0	1	0	1	1	.167
Brock Holt, PR-2B	0	0	0	0	0	0	---
Andrew Benintendi, LF	4	0	0	0	0	1	.125
Mookie Betts, RF	4	0	1	0	0	1	.375
Rajai Davis, RF	0	0	0	0	0	0	---
Hanley Ramirez, 1B	3	0	0	0	1	2	.333
Chris Young, DH	2	1	1	0	0	0	.500
Mitch Moreland, PH-DH	2	0	0	0	0	0	.200
Christian Vazquez, C	3	1	2	0	1	1	.667
Deven Marrero, 3B	2	0	0	0	0	2	.000
Rafael Devers, PH-3B	2	0	0	0	0	1	.000
Jackie Bradley, CF	4	0	2	2	0	0	.286
TOTALS	34	2	7	2	3	11	206

Astros	AB	R	H	BI	BB	K	AVG.
--------	----	---	---	----	----	---	------

George Springer, CF-RF	4	2	2	1	1	0	.250
Alex Bregman, 3B	5	1	1	0	0	0	.333
Jose Altuve, 2B	3	2	2	1	2	1	.714
Carlos Correa, SS	4	2	2	4	1	0	.250
Evan Gattis, DH	3	0	1	1	1	1	.500
Carlos Beltran, PH	1	0	1	0	0	0	1.000
Derek Fisher, PR-DH	0	0	0	0	0	0	---
Josh Reddick, RF	4	0	0	0	0	1	.286
Cameron Maybin, PH-CF1	0	0	0	0	0	0	.000
Yuli Gurriel, 1B	4	0	1	0	1	1	.250
Marwin Gonzalez, LF	4	1	1	0	0	1	.250
Brian McCann, C	3	0	1	0	0	0	.286
TOTALS	36	8	12	7	6	5	333

Red Sox	IP	H	R	ER	BB	K	ERA
Drew Pomeranz, L (0-1)	2.0	5	4	4	1	1	18.00
Carson Smith	0.1	0	0	0	2	0	0.00
David Price	2.2	1	0	0	1	2	0.00
Eduardo Rodriguez	0.0	1	2	2	0	0	0.00
Adrian Reed	1.0	2	2	2	1	0	18.00
Austin Maddox	1.0	2	0	0	1	1	4.50
Craig Kimbrel	1.0	1	0	0	0	1	0.00

Astros	IP	H	R	ER	BB	K	ERA
Dallas Keuchel, W (1-0)	5.2	3	1	1	3	7	1.59
Chris Devenski, H (1)	1.1	1	0	0	0	1	0.00
Luke Gregerson	1.0	1	0	0	2	0	0.00
Ken Giles	1.0	2	1	1	0	1	9.00

Start Time: 1:00 p.m. CT
Attendance: 43,410
Venue: Minute Maid Park
Game Duration: 4:00



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GAME 3

SUNDAY, OCTOBER 8
BOSTON 10, HOUSTON 3

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	3	0	0	0	0	0	0	0	3	13	2	0
Red Sox	0	1	3	0	0	0	6	0	x	10	15	0

Astros	AB	R	H	BI	BB	K	AVG.
George Springer, CF	5	1	2	0	0	1	.308
Josh Reddick, RF	5	1	2	1	0	0	.333
Jose Altuve, 2B	4	0	3	0	1	0	.727
Carlos Correa, SS	5	1	1	2	0	1	.231
Marwin Gonzalez, LF	4	0	1	0	0	2	.250
Alex Bregman, 3B	4	0	0	0	0	1	.231
Carlos Beltran, DH	3	0	0	0	1	1	.250
Yuli Gurriel, 1B	4	0	4	0	0	0	.500
Brian McCann, C	4	0	0	0	0	0	.182
Juan Centeno, C	0	0	0	0	0	0	---
TOTALS	38	3	13	3	2	6	.342

Red Sox	AB	R	H	BI	BB	K	AVG.
Xander Bogaerts, SS	5	0	0	0	0	1	.000
Dustin Pedroia, 2B	5	0	1	0	0	0	.182
Andrew Benintendi, LF	4	1	1	0	1	1	.167
Mookie Betts, RF	4	1	1	0	1	3	.333
Mitch Moreland, 1B	5	3	3	0	1	0	.400
Hanley Ramirez, DH	4	2	4	3	0	0	.600
Rafael Devers, 3B	3	2	2	3	1	0	.250
Sandy Leon, C	4	0	2	1	0	1	.500
Jackie Bradley, CF	4	1	1	3	0	2	.273
TOTALS	38	10	15	10	3	9	.395

Astros	IP	H	R	ER	BB	K	ERA
Brad Peacock	2.2	6	3	3	1	4	10.13
Francisco Lirio, L (0-1)	0.1	2	1	1	0	0	13.50
Lance McCullers Jr.	3.0	3	2	2	2	4	6.00
Chris Devenski	0.0	3	3	3	0	0	11.57
Joe Mauer	1.0	1	1	1	0	0	4.50
Luke Gregerson	1.0	0	0	0	0	1	0.00

Red Sox	IP	H	R	ER	BB	K	ERA
Doug Fister	1.1	4	3	3	1	1	20.25
Joe Kelly, W (1-0)	1.2	2	0	0	0	0	0.00
David Price, H (1)	4.0	4	0	0	1	4	0.00
Addison Reed	1.0	1	0	0	0	0	9.00
Carson Smith	1.0	2	0	0	0	1	0.00

Start Time: 2:30 p.m. ET
Attendance: 38,010
Venue: Fenway Park
Game Duration: 3:38

GAME 4

MONDAY, OCTOBER 9
HOUSTON 5, BOSTON 4

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	2	0	2	0	0	4	0	0	X	8	12	0
Red Sox	0	1	0	0	0	0	0	0	1	2	7	1

Astros	AB	R	H	BI	BB	K	AVG.
George Springer, CF	4	1	3	1	1	0	.412
Josh Reddick, RF	4	0	2	1	1	0	.375
Jose Altuve, 2B	4	0	0	0	1	1	.533
Carlos Correa, SS	4	0	1	0	1	3	.235
Marwin Gonzalez, LF	3	1	0	0	0	1	.200
Alex Bregman, 3B	5	1	1	1	0	1	.222
Yuli Gurriel, 1B	5	1	3	0	0	0	.529
Evan Gattis, DH	4	0	1	0	0	2	.400
Cameron Maybin, PR-DH	0	1	0	0	0	0	.000
Carlos Beltran, PH-DH	1	0	1	1	0	0	.400
Brian McCann, C	5	0	0	0	0	3	.125
TOTALS	39	5	12	4	11	3	.300

Red Sox	AB	R	H	BI	BB	K	AVG.
Dustin Pedroia, 2B	5	0	0	0	0	1	.125
Xander Bogaerts, SS	3	2	1	1	1	0	.059
Andrew Benintendi, LF	4	1	2	2	0	0	.250
Mookie Betts, RF	4	0	1	0	0	0	.313
Mitch Moreland, 1B	3	0	1	0	1	1	.385
Hanley Ramirez, DH	4	0	2	0	0	0	.571
Rafael Devers, 3B	3	1	2	1	1	1	.364
Christian Vazquez, C	3	0	0	0	1	1	.333
Jackie Bradley, CF	4	0	0	0	0	3	.200
TOTALS	33	4	9	4	7	7	.273

Astros	IP	H	R	ER	BB	K	ERA
Charlie Morton	4.1	7	2	2	2	6	4.15
J. Verlander, W (2-0)	2.2	1	1	1	2	0	3.12
Ken Giles, S (1)	2.0	1	1	1	0	1	6.00

Red Sox	IP	H	R	ER	BB	K	ERA
Rick Porcello	3.0	5	2	2	3	4	4.50
Chris Sale, L (0-2)	4.2	4	2	2	0	6	8.38
Craig Kimbrel	1.0	3	1	1	1	1	4.50
Addison Reed	0.1	0	0	0	0	0	7.71

Start Time: 1:00 p.m. ET
Attendance: 37,305
Venue: Fenway Park
Game Duration: 4:07

Below: Astros celebrate after clinching their first trip to the LCS since 2005.



Above: Yuli Gurriel goes 4x4 in Game 3 of the ALDS.

Below: Justin Verlander earns the win in his first career relief appearance in Game 4 of the ALDS.



2017 AMERICAN LEAGUE CHAMPIONSHIP SERIES

HOUSTON 4 GAMES
YANKEES 3 GAMES

The Astros beat the Yankees in a thrilling seven-game ALCS in which every game was won by the home team. In Major League history, this had only happened on four other occasions in a seven-game postseason series: the 2004 NLCS (Cardinals over Astros), the 2001 WS (Diamondbacks over Yankees), the 1991 WS (Twins over Braves) and the 1987 WS (Twins over Cardinals).

Houston dazzled in their four games at Minute Maid Park, allowing the Yankees to score no more than one run in each contest. The Astros became the second team in MLB history to hold their opponent to one-or-fewer runs in four home games of a postseason series, also done by the Cleveland Indians in the 1920 World Series vs. the Brooklyn Robins.

Justin Verlander was named the ALCS MVP after going 2-0 with a 0.56 ERA (1ER/16IP) in two starts, striking out 21 while allowing only 10 hits and two walks. He pitched an epic Game 2, tossing a complete game, allowing just one run on five hits with 13 strikeouts.

In Games 1 and 2 of the ALCS, LHP Dallas Keuchel (10K) and RHP Justin Verlander (13K) became the third and fourth pitchers in Astros history to record double-digit strikeout games in the postseason. They joined RHP Mike Scott (14K) and RHP Nolan Ryan (12K), who did so in Games 1 and 5 of the 1986 NLCS.

Lance McCullers Jr. pitched the Astros to the World Series in Game 7 of the ALCS, tossing a final 4.0 scoreless innings, while allowing just one hit and one walk, en-route to the Astros 4-0 win over the Yankees. It marked his first career save (regular or postseason) and the seventh save of at least 4.0 scoreless innings in postseason history. McCullers also became the only pitcher in MLB history to record six strikeouts and earn the save in a postseason appearance. He threw 24 straight curveballs to end the game.

Right: Jose Altuve scores the game-winning run on Carlos Correa's double in the 9th inning of Game 2 of the ALCS.

GAME 1

FRIDAY, OCTOBER 13
HOUSTON 2, NEW YORK 1

	1	2	3	4	5	6	7	8	9	R	H	E
Yankees	0	0	0	0	0	0	0	0	1	1	5	0
Astros	0	0	0	2	0	0	0	0	x	2	6	1

Yankees	AB	R	H	BI	BB	K	AVG.
Brett Gardner, LF	3	0	1	0	1	2	.321
Aaron Judge, RF	3	0	1	0	1	1	.148
Gary Sanchez, C	3	0	0	0	1	3	.200
Ronald Torreyes, PR	0	0	0	0	0	0	.000
Austin Romine, C	0	0	0	0	0	0	---
Didi Gregorius, SS	4	0	0	0	0	2	.208
Starlin Castro, 2B	4	0	1	0	0	1	.233
Aaron Hicks, CF	4	0	0	0	0	2	.269
Greg Bird, 1B	4	1	2	1	0	2	.280
Matt Holliday, DH	3	0	0	0	0	0	.000
Jacoby Ellsbury, PH	1	0	0	0	0	1	.000
Todd Frazier, 3B	3	0	0	0	0	0	.167
TOTALS	32	1	5	1	3	14	.156

Astros	AB	R	H	BI	BB	K	AVG.
George Springer, CF	3	0	0	0	1	2	.350
Josh Reddick, RF	4	0	0	0	0	1	.300
Jose Altuve, 2B	4	1	3	0	0	0	.579
Carlos Correa, SS	4	1	1	1	0	1	.238
Marwin Gonzalez, LF	3	0	0	0	0	0	.167
Yuli Gurriel, 1B	3	0	1	1	0	0	.500
Carlos Beltran, DH	3	0	0	0	0	0	.250
Alex Bregman, 3B	3	0	1	0	0	0	.238
Brian McCann, C	3	0	0	0	0	1	.105
TOTALS	30	2	6	2	1	5	.200

Yankees	IP	H	R	ER	BB	K	ERA
Masahiro Tanaka, L (1-1)	6.0	4	2	2	1	3	1.38
Chad Green	2.0	2	0	0	0	2	8.31

Astros	IP	H	R	ER	BB	K	ERA
Dallas Keuchel, W (2-0)	7.0	4	0	0	1	10	0.71
Chris Devenski, H (2)	0.1	0	0	0	1	0	10.13
Ken Giles, S (2)	1.2	1	1	1	1	4	5.79

Start Time: 7:00 p.m. CT
Attendance: 43,116
Venue: Minute Maid Park
Game Duration: 3:20

GAME 2

SATURDAY, OCTOBER 14
HOUSTON 2, NEW YORK 1

	1	2	3	4	5	6	7	8	9	R	H	E
Yankees	0	0	0	1	0	0	0	0	1	5	0	0
Astros	0	0	0	1	0	0	0	0	1	2	5	0

Yankees	AB	R	H	BI	BB	K	AVG.
Brett Gardner, LF	4	0	1	0	0	3	.313
Aaron Judge, RF	4	0	0	0	0	2	.129
Didi Gregorius, SS	4	0	1	0	0	0	.214
Gary Sanchez, C	4	0	0	0	0	2	.176
Greg Bird, 1B	3	0	0	0	1	1	.250
Starlin Castro, 2B	3	0	1	0	0	2	.242
Aaron Hicks, CF	3	1	1	0	0	1	.276
Todd Frazier, 3B	3	0	1	1	0	1	.185
Chase Headley, DH	3	0	0	0	0	1	.000
TOTALS	31	1	5	1	1	13	.161

Astros	AB	R	H	BI	BB	K	AVG.
George Springer, CF	4	0	0	0	0	0	.292
Josh Reddick, RF	4	0	0	0	0	1	.250
Jose Altuve, 2B	4	1	2	0	0	1	.565
Carlos Correa, SS	3	1	2	2	1	0	.292
Marwin Gonzalez, LF	3	0	0	0	0	1	.143
Yuli Gurriel, 1B	2	0	1	0	0	1	.500
Carlos Beltran, DH	3	0	0	0	0	0	.182
Alex Bregman, 3B	2	0	0	0	0	1	.217
Brian McCann, C	3	0	0	0	0	1	.091
TOTALS	28	2	5	2	3	4	.179

Yankees	IP	H	R	ER	BB	K	ERA
Luis Severino	4.0	2	1	1	2	0	5.56
Tommy Kahnle	2.0	0	0	0	1	1	0.00
David Robertson	2.0	1	0	0	0	2	0.90
Aroldis Chapman, L (0-1)	0.1	2	1	1	0	1	1.29

Astros	IP	H	R	ER	BB	K	ERA
J. Verlander, W (3-0)	9.0	5	1	1	1	13	2.04

Start Time: 3:00 p.m. CT
Attendance: 43,193
Venue: Minute Maid Park
Game Duration: 3:00



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GAME 3

MONDAY, OCTOBER 16
NEW YORK 8, HOUSTON 1

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	0	0	0	0	0	0	0	1	1	4	0	
Yankees	0	3	0	5	0	0	0	0	x	8	7	1

Astros	AB	R	H	BI	BB	K	AVG.
George Springer, CF	4	0	1	0	1	2	.286
Alex Bregman, 3B	4	0	1	1	1	1	.222
Jose Altuve, 2B	4	0	0	0	1	1	.481
Carlos Correa, SS	4	0	1	0	0	1	.286
Yuli Gurriel, DH	4	0	0	0	0	1	.423
Evan Gattis, C	3	0	0	0	1	0	.308
Marwin Gonzalez, 1B	3	1	0	0	1	1	.125
Josh Reddick, RF	2	0	0	0	1	0	.231
Derek Fisher, PH	0	0	0	0	1	0	---
Cameron Maybin, LF	3	0	1	0	1	0	.250
TOTALS	31	1	4	1	8	7	.129

Yankees	AB	R	H	BI	BB	K	AVG.
Brett Gardner, LF	3	1	0	0	0	1	.286
Aaron Judge, RF	3	1	1	3	1	2	.147
Didi Gregorius, SS	4	0	1	0	0	0	.219
Gary Sanchez, C	4	0	0	0	0	0	.158
Greg Bird, 1B	3	1	1	0	1	1	.258
Starlin Castro, 2B	4	1	1	0	0	1	.243
Aaron Hicks, CF	4	1	1	0	0	0	.273
Todd Frazier, 3B	2	2	1	3	1	0	.207
Chase Headley, DH	3	1	1	1	0	1	.056
TOTALS	30	8	7	7	3	6	.233

Astros	IP	H	R	ER	BB	K	ERA
Charlie Morton, L (0-1)	3.2	6	7	7	2	3	10.13
Will Harris	0.1	1	1	0	0	0	9.00
Collin McHugh	4.0	0	0	0	1	3	0.00

Yankees	IP	H	R	ER	BB	K	ERA
CC Sabathia, W (1-0)	6.0	3	0	0	4	5	2.30
Adam Warren	2.0	0	0	0	1	1	3.00
Dellin Betances	0.0	0	1	1	2	0	6.00
Tommy Kahnle	1.0	1	0	0	1	1	0.00

Start Time: 8:00 p.m. ET
Attendance: 49,373
Venue: Yankee Stadium III
Game Duration: 3:25

GAME 4

TUESDAY, OCTOBER 17
NEW YORK 6, HOUSTON 4

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	0	0	0	0	0	3	1	0	0	4	3	0
Yankees	0	0	0	0	0	0	2	4	x	6	8	3

Astros	AB	R	H	BI	BB	K	AVG.
George Springer, CF	3	1	0	0	1	0	.258
Josh Reddick, RF	3	1	0	0	0	0	.207
Jose Altuve, 2B	2	1	0	0	2	1	.448
Carlos Correa, SS	4	0	0	0	0	2	.250
Yuli Gurriel, 1B	4	0	1	3	0	2	.400
Alex Bregman, 3B	4	0	0	0	0	1	.194
Carlos Beltran, DH	3	0	1	0	0	2	.214
Evan Gattis, PH	1	0	0	0	0	0	.286
Marwin Gonzalez, LF	3	1	1	0	0	0	.148
Brian McCann, C	2	0	0	0	0	1	.083
TOTALS	29	4	3	3	3	9	.103

Yankees	AB	R	H	BI	BB	K	AVG.
Brett Gardner, LF	4	0	0	1	0	0	.256
Aaron Judge, RF	3	2	2	2	1	1	.189
Didi Gregorius, SS	4	2	2	0	0	0	.250
Gary Sanchez, DH-C	3	0	1	3	0	0	.171
Greg Bird, 1B	1	0	0	0	3	1	.250
Starlin Castro, 2B	3	0	0	0	1	0	.225
Aaron Hicks, CF	4	0	0	0	0	0	.243
Todd Frazier, 3B	4	1	2	0	0	1	.242
Austin Romine, C	2	0	0	0	0	0	.000
Chase Headley, PH	1	0	1	0	0	0	.105
Jacoby Ellsbury, PR	0	1	0	0	0	0	.000
TOTALS	29	6	8	6	5	3	.276

Astros	IP	H	R	ER	BB	K	ERA
Lance McCullers Jr.	6.0	2	1	1	2	3	3.00
Chris Devenski, H (3)	0.1	1	1	1	1	0	12.00
Joe Musgrove, H (1)	0.2	2	2	2	0	0	10.13
Ken Giles, BS (1), L (0-1)	0.1	3	2	2	1	0	9.00
Luke Gregerson	0.2	0	0	0	1	0	0.00

Yankees	IP	H	R	ER	BB	K	ERA
Sonny Gray	5.0	1	2	1	2	4	4.32
David Robertson	1.0	1	1	1	1	1	1.64
Chad Green, W (1-0)	2.0	1	1	0	0	2	5.68
Aroldis Chapman, S (3)	1.0	0	0	0	0	2	1.13

Start Time: 5:00 p.m. ET
Attendance: 48,804
Venue: Yankee Stadium III
Game Duration: 3:37

GAME 5

WEDNESDAY, OCTOBER 18
NEW YORK 5, HOUSTON 0

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	0	0	0	0	0	0	0	0	0	0	4	1
Yankees	0	1	1	0	2	0	1	0	x	5	10	1

Astros	AB	R	H	BI	BB	K	AVG.
George Springer, CF	4	0	1	0	0	1	.257
Josh Reddick, RF	4	0	0	0	0	2	.182
Jose Altuve, 2B	4	0	0	0	0	0	.394
Carlos Correa, SS	4	0	1	0	0	1	.250
Yuli Gurriel, 1B	4	0	1	0	0	1	.382
Alex Bregman, 3B	4	0	0	0	0	0	.171
Carlos Beltran, DH	3	0	0	0	0	2	.176
Marwin Gonzalez, LF	3	0	1	0	0	1	.167
Brian McCann, C	2	0	0	0	1	1	.077
TOTALS	32	0	4	0	1	9	.125

Yankees	AB	R	H	BI	BB	K	AVG.
Brett Gardner, LF	5	1	0	0	0	2	.227
Aaron Judge, RF	3	1	1	1	1	2	.200
Gary Sanchez, C	4	1	2	2	0	2	.200
Didi Gregorius, SS	4	0	2	1	0	2	.275
Aaron Hicks, CF	4	0	0	0	0	1	.220
Starlin Castro, 2B	4	1	1	0	0	2	.227
Greg Bird, 1B	2	0	1	1	2	1	.265
Todd Frazier, 3B	4	0	0	0	0	1	.216
Chase Headley, DH	4	1	3	0	0	0	.217
TOTALS	34	5	10	5	3	13	.294

Astros	IP	H	R	ER	BB	K	ERA
Dallas Keuchel, L (2-1)	4.2	7	4	4	1	8	2.60
Will Harris	1.0	1	0	0	1	1	4.50
Brad Peacock	1.1	2	1	1	0	3	9.00
Francisco Liriano	1.0	0	0	0	1	1	5.40

Yankees	IP	H	R	ER	BB	K	ERA
M. Tanaka, W (2-1)	7.0	3	0	0	1	8	0.90
Tommy Kahnle	2.0	1	0	0	0	1	0.00

Start Time: 5:00 p.m. ET
Attendance: 49,647
Venue: Yankee Stadium III
Game Duration: 3:18

Below: The Astros take the field for the National Anthem prior to Game 3 of the ALCS at Yankee Stadium.



GAME 6

FRIDAY, OCTOBER 20
HOUSTON 7, NEW YORK 1

	1	2	3	4	5	6	7	8	9	R	H	E
Yankees	0	0	0	0	0	0	0	1	0	1	7	1
Astros	0	0	0	0	3	0	0	4	x	7	8	0

Yankees	AB	R	H	BI	BB	K	AVG.
Brett Gardner, LF	4	0	1	0	0	0	.229
Aaron Judge, RF	4	1	1	1	0	2	.205
Didi Gregorius, SS	4	0	1	0	0	0	.273
Gary Sanchez, C	4	0	1	0	0	1	.204
Greg Bird, 1B	3	0	0	0	1	2	.243
Starlin Castro, 2B	3	0	1	0	0	0	.234
Aaron Hicks, CF	3	0	0	0	1	3	.205
Todd Frazier, 3B	4	0	0	0	0	1	.195
Chase Headley, DH	4	0	2	0	0	1	.259
TOTALS	33	1	7	1	2	10	.212

Astros	AB	R	H	BI	BB	K	AVG.
George Springer, CF	4	0	0	0	1	2	.231
Josh Reddick, RF	4	0	0	0	0	1	.162
Jose Altuve, 2B	4	1	2	3	0	1	.405
Carlos Correa, SS	4	1	2	0	0	0	.275
Yuli Gurriel, 1B	3	1	1	0	1	0	.378
Alex Bregman, 3B	3	2	1	2	1	1	.184
Marwin Gonzalez, LF	3	0	0	0	1	1	.152
Evan Gattis, DH	2	1	0	1	1	1	.250
Brian McCann, C	4	1	2	1	0	0	.133
TOTALS	31	7	8	7	5	7	.258

Yankees	IP	H	R	ER	BB	K	ERA
Luis Severino, L (1-1)	4.2	3	3	3	4	3	5.63
Chad Green	2.1	0	0	0	1	3	4.15
David Robertson	0.0	4	4	4	0	0	4.91
Dellin Betances	1.0	1	0	0	0	1	4.50

Astros	IP	H	R	ER	BB	K	ERA
J. Verlander, W (4-0)	7.0	5	0	0	1	8	1.46
Brad Peacock, H (1)	1.0	1	1	1	0	1	9.00
Ken Giles	1.0	1	0	0	1	1	7.50

Start Time: 7:00 p.m. CT
Attendance: 43,179
Venue: Minute Maid Park
Game Duration: 3:23

GAME 7

SATURDAY, OCTOBER 21
HOUSTON 4, NEW YORK 0

	1	2	3	4	5	6	7	8	9	R	H	E
Yankees	0	0	0	0	0	0	0	0	0	0	3	0
Astros	0	0	0	1	3	0	0	0	x	4	10	0

Yankees	AB	R	H	BI	BB	K	AVG.
Brett Gardner, LF	4	0	1	0	0	1	.231
Aaron Judge, RF	4	0	0	0	0	1	.188
Didi Gregorius, SS	4	0	0	0	0	4	.250
Gary Sanchez, C	4	0	1	0	0	1	.208
Greg Bird, 1B	4	0	1	0	0	0	.244
Starlin Castro, 2B	3	0	0	0	0	2	.220
Aaron Hicks, CF	2	0	0	0	1	1	.196
Todd Frazier, 3B	2	0	0	0	1	0	.186
Chase Headley, DH	3	0	0	0	0	1	.233
TOTALS	30	0	3	0	2	11	.100

Astros	AB	R	H	BI	BB	K	AVG.
George Springer, CF	4	0	1	0	0	0	.233
Alex Bregman, 3B	4	0	1	0	0	0	.190
Jose Altuve, 2B	3	1	1	1	1	1	.400
Carlos Correa, SS	4	1	2	0	0	0	.295
Yuli Gurriel, 1B	4	1	1	0	0	0	.366
Evan Gattis, DH	4	1	1	1	0	1	.250
Brian McCann, C	2	0	1	2	2	1	.156
Marwin Gonzalez, LF	4	0	1	0	0	0	.162
Josh Reddick, RF	4	0	1	0	0	1	.171
TOTALS	33	4	10	4	3	4	.303

Yankees	IP	H	R	ER	BB	K	ERA
CC Sabathia, L (1-1)	3.1	5	1	1	3	0	2.37
Tommy Kahnle	1.1	4	3	3	0	1	2.38
Adam Warren	1.1	0	0	0	0	0	2.08
David Robertson	2.0	1	0	0	0	3	4.15

Astros	IP	H	R	ER	BB	K	ERA
Charlie Morton, W (1-1)	5.0	2	0	0	1	5	6.23
Lance McCullers, S (1)	4.0	1	0	0	1	6	2.08

Start Time: 7:00 p.m. CT
Attendance: 43,201
Venue: Minute Maid Park
Game Duration: 3:09



Above: Lance McCullers Jr. closes out the ALCS with a 4.0-inning save, while racking up six strikeouts.

Below: The Astros hoist the William Harridge Trophy as the 2017 winners of the American League.



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MINUTE MAID PARK

2017 WORLD SERIES

HOUSTON 4 GAMES
DODGERS 3 GAMES

The Houston Astros won their first World Series title in franchise history in what was one of the most-thrilling Fall Classics in MLB history, with Houston topping the Dodgers in seven games. The series featured two extra-inning games (both Astros wins) and 25 combined homers, which set a new record for a single World Series.

The Astros and Dodgers made quick work in Game 1 of the World Series, with a game time of two hours and 28 minutes. That was the shortest World Series game since Game 4 of the 1992 World Series between the Braves and Blue Jays in Toronto (2:21).

Game 2 was an instant classic in Los Angeles, with Houston coming out on top, 7-6, in 11 innings. Four different Astros hit home runs, none bigger than George Springer, who hit a two-run homer in the top of the 11th. Chris Devenski earned the first World Series win in Astros franchise history.

Houston hosted an epic Game 5, with the Astros coming out ahead of the Dodgers, 13-12, in 10 innings. Both teams finished with 14 hits, capped off by a walkoff single from Alex Bregman (2x5) in the 10th frame. Bregman became the first player to drive in a run in each of his first five World Series games since Amos Otis of the 1980 Royals. Additionally, five Astros homered in the contest, marking the first time in MLB history for a team to have five players hit a homer in a single World Series game.

George Springer was named the 2017 World Series MVP after hitting .379 (11x29) with five home runs and seven RBI. Springer homered in four straight World Series games (Games 4-7), becoming the first player to do so in a single World Series. All five of his homers came out of the leadoff spot in the order, which also marked a new World Series record.

Right: George Springer hits a 2-run homer to score Cameron Maybin in the 11th-inning of Game 2, giving Houston a late lead in Los Angeles.

GAME 1

TUESDAY, OCTOBER 24
DODGERS 3, ASTROS 1

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	0	0	1	0	0	0	0	1	3	0		
Dodgers	1	0	0	0	2	0	0	x	3	6	0	

Astros	AB	R	H	BI	BB	K	AVG.
George Springer, CF	4	0	0	0	0	4	.213
Alex Bregman, 3B	4	1	1	1	0	0	.196
Jose Altuve, 2B	4	0	1	0	0	1	.386
Carlos Correa, SS	3	0	0	0	1	.277	
Yuli Gurriel, 1B	3	0	0	0	2	.341	
Brian McCann, C	3	0	0	0	0	.143	
Marwin Gonzalez, LF	3	0	0	0	1	.150	
Josh Reddick, RF	3	0	1	0	0	1	.182
Dallas Keuchel, P	2	0	0	0	2	.000	
Brad Peacock, P	0	0	0	0	0	---	
Carlos Beltran, PH	1	0	0	0	0	.167	
Chris Devenski, P	0	0	0	0	0	---	
TOTALS	30	1	3	1	0	12	.100

Dodgers	AB	R	H	BI	BB	K	AVG.
Chris Taylor, CF	3	2	1	1	1	0	.286
Justin Turner, 3B	4	1	1	2	0	2	.371
Cody Bellinger, 1B	3	0	0	0	0	1	.256
Yasiel Puig, RF	3	0	0	0	0	0	.375
Enrique Hernandez, LF3	0	1	0	1	0	1	.400
Corey Seager, SS	3	0	2	0	0	0	.357
Logan Forsythe, 2B	2	0	0	0	1	0	.286
Austin Barnes, C	3	0	1	0	0	0	.269
Clayton Kershaw, P	1	0	0	0	0	0	.143
Brandon Morrow, P	0	0	0	0	0	0	.000
Charlie Culberson, PH	1	0	0	0	1	1	.417
Kenley Jansen, P	0	0	0	0	0	0	.000
TOTALS	26	3	6	3	2	5	.231

Astros	IP	H	R	ER	BB	K	ERA
Dallas Keuchel, L (2-2)	62	6	3	3	1	3	3.00
Brad Peacock	01	0	0	0	1	0	8.44
Chris Devenski	10	0	0	0	0	2	9.00

Dodgers	IP	H	R	ER	BB	K	ERA
C. Kershaw, W (3-0)	70	3	1	1	0	11	2.96
Brandon Morrow, H (4) 10	0	0	0	0	0	0	0.96
Kenley Jansen, S (4)	10	0	0	0	0	1	0.00

Start Time: 5:00 p.m. PT
Attendance: 54,253
Venue: Dodger Stadium
Game Duration: 2:28



GAME 2

WEDNESDAY, OCTOBER 25
ASTROS 7, DODGERS 6 (11 inn.)

	1	2	3	4	5	6	7	8	9	10	11	R	H	E
Astros	0	0	1	0	0	0	1	1	2	2	7	14	1	
Dodgers	0	0	0	0	1	2	0	0	0	2	1	6	5	0

Astros	AB	R	H	BI	BB	K	AVG.
George Springer, CF-RF	5	1	3	2	1	0	.250
Alex Bregman, 3B	6	1	2	1	0	0	.212
Jose Altuve, 2B	6	1	1	1	0	2	.360
Carlos Correa, SS	6	1	3	2	0	1	.302
Yuli Gurriel, 1B	4	0	1	0	1	0	.333
Brian McCann, C	5	0	0	0	0	2	.125
Marwin Gonzalez, LF	3	1	1	1	2	2	.163
Josh Reddick, RF	4	1	1	0	1	0	.188
Chris Devenski, P	0	0	0	0	0	0	---
Justin Verlander, P	1	0	0	0	1	.000	
Evan Gattis, PH	1	0	1	0	0	.286	
Will Harris, P	0	0	0	0	0	---	
Joe Musgrove, P	0	0	0	0	0	---	
Carlos Beltran, PH	1	0	0	0	0	.158	
Ken Giles, P	0	0	0	0	0	---	
Cameron Maybin, CF	1	1	1	0	0	.400	
TOTALS	43	7	14	7	5	8	.326

Dodgers	AB	R	H	BI	BB	K	AVG.
Chris Taylor, CF	3	1	0	0	2	1	.263
Brandon McCarthy, P	0	0	0	0	0	0	---
Corey Seager, SS	5	1	1	2	0	2	.316
Justin Turner, 3B	5	0	0	0	0	0	.325
Cody Bellinger, 1B	4	0	0	0	0	2	.233
Tony Cingrani, P	0	0	0	0	0	0	---
Charlie Culberson, LF	1	1	1	1	0	0	.462
Yasiel Puig, RF	5	1	1	1	0	1	.351
Joc Pederson, LF	3	1	1	1	0	2	.250
Kenley Jansen, P	0	0	0	0	0	0	.000
Josh Fields, P	0	0	0	0	0	0	---
Yasmani Grandal, C	1	0	0	0	0	1	.000
Austin Barnes, C-2B	4	0	0	0	0	2	.233
Chase Utley, 2B	3	0	0	0	0	0	.000
Logan Forsythe, 2B-1B	0	1	0	0	1	0	.286
Rich Hill, P	1	0	0	0	0	0	.000
Kenta Maeda, P	0	0	0	0	0	0	.000
Tony Watson, P	0	0	0	0	0	0	---
Andre Ethier, PH	1	0	0	0	0	0	.222
Ross Stripling, P	0	0	0	0	0	0	---
Brandon Morrow, P	0	0	0	0	0	0	.000
Enrique Hernandez, LF-CF	2	0	1	1	0	0	.412
TOTALS	38	6	5	6	3	11	.132

Astros	IP	H	R	ER	BB	K	ERA
Justin Verlander	60	2	3	3	2	5	2.05
Will Harris	10	0	0	0	0	2	3.00
Joe Musgrove	10	0	0	0	0	0	7.36
Ken Giles	12	2	2	2	1	3	8.22
Chris Devenski, W (1-0)	11	1	1	1	0	1	8.44

Dodgers	IP	H	R	ER	BB	K	ERA
Rich Hill	40	3	1	1	3	7	2.77
Kenta Maeda	11	1	1	0	0	0	0.00
Tony Watson	02	0	0	0	0	0	4.50
Ross Stripling	00	0	0	0	1	0	0.00
Brandon Morrow, H (5)	10	2	1	1	0	0	1.74
Kenley Jansen, BS (1)	20	3	1	1	0	1	0.82
Josh Fields	00	3	2	2	0	0	18.00
Tony Cintrani	10	0	0	0	1	0	0.00
Br. McCarthy, L (0-1)	10	2	2	2	0	0	18.00
Start Time: 5:00 p.m. PT							
Attendance: 54,293							
Venue: Dodger Stadium							
Game Duration: 4:19							

GAME 3

FRIDAY, OCTOBER 27
ASTROS 5, DODGERS 3

	1	2	3	4	5	6	7	8	9	R	H	E
Dodgers	0	0	1	0	0	2	0	0	0	3	4	2
Astros	0	4	0	0	1	0	0	0	X	5	12	0

Dodgers AB R H BI BB K AVG.

Chris Taylor, CF	3	0	0	0	1	0	.244
Corey Seager, SS	3	1	0	0	1	1	.273
Justin Turner, 3B	4	1	1	0	0	0	.318
Cody Bellinger, 1B	4	0	0	0	0	4	.213
Yasiel Puig, RF	4	0	1	1	0	1	.341
Logan Forsythe, 2B	2	0	1	0	0	0	.304
Chase Utley, PH-2B	2	0	0	0	0	0	.000
Austin Barnes, C	2	0	0	0	0	0	.219
Yasmani Grandal, PH-C2	2	0	0	0	0	0	.000
Joc Pederson, DH	2	1	1	0	1	1	.300
Enrique Hernandez, LF1	0	0	0	0	1	0	.389
Andre Ethier, PH-LF	0	0	0	0	1	0	.222
TOTALS	29	3	4	1	5	7	.138

Astros AB R H BI BB K AVG.

George Springer, CF	5	0	1	0	0	1	.246
Alex Bregman, 3B	3	0	0	1	1	1	.200
Jose Altuve, 2B	5	0	1	0	0	2	.345
Carlos Correa, SS	5	0	1	0	0	1	.293
Yuli Gurriel, 1B	5	1	2	1	0	0	.340
Josh Reddick, RF	4	2	2	0	0	0	.212
Evan Gattis, DH	1	1	1	0	3	0	.318
Marwin Gonzalez, LF	4	1	1	1	0	1	.170
Brian McCann, C	4	0	3	1	0	0	.182
TOTALS	36	5	12	4	6	.333	

Dodgers IP H R ER BB K ERA

Yu Darvish, L (2-1)	1.2	6	4	4	1	0	4.15
Kenta Maeda	2.2	1	0	0	1	2	0.00
Tony Watson	1	0	1	0	0	1	3.60
Brandon Morrow	0.2	1	0	0	1	2	1.64
Tony Cingrani	0.2	1	0	0	1	0	0.00
Ross Stripling	1.1	1	0	0	0	1	0.00

Astros IP H R ER BB K ERA

L. McCullers, W (1-0)	5.1	4	3	3	4	3	2.95
Brad Peacock, S (1)	3.2	0	0	0	1	4	5.00

Start Time: 7:00 p.m. CT

Attendance: 43,282

Venue: Minute Maid Park

Game Duration: 3:46

GAME 4

SATURDAY, OCTOBER 28
DODGERS 6, ASTROS 2

	1	2	3	4	5	6	7	8	9	R	H	E
Dodgers	0	0	0	0	0	1	0	5	6	7	0	0
Astros	0	0	0	0	0	1	0	0	1	2	2	0

Dodgers AB R H BI BB K AVG.

Chris Taylor, CF	4	0	1	0	0	1	.244
Corey Seager, SS	4	1	1	0	0	1	.269
Justin Turner, 3B	3	0	0	0	1	1	.298
Charlie Culberson, PR-2B0	1	0	0	0	0	0	.462
Cody Bellinger, 1B	4	2	2	1	0	1	.235
Yasiel Puig, RF	4	0	0	0	0	1	.311
Logan Forsythe, 2B-3B3	1	1	1	1	1	1	.308
Austin Barnes, C	2	0	0	1	0	0	.206
Joc Pederson, DH	4	1	1	3	0	2	.286
Enrique Hernandez, LF4	0	1	0	0	1	1	.364
TOTALS	32	6	7	6	2	9	.219

Yankees AB R H BI BB K AVG.

George Springer, CF	4	1	1	1	0	1	.246
Alex Bregman, 3B	4	1	1	1	0	0	.203
Jose Altuve, 2B	4	0	0	0	0	0	.322
Carlos Correa, SS	2	0	0	0	1	0	.283
Yuli Gurriel, 1B	3	0	0	0	0	1	.321
Josh Reddick, RF	3	0	0	0	0	0	.200
Evan Gattis, DH	3	0	0	0	0	0	.280
Marwin Gonzalez, LF	2	0	0	0	1	0	.163
Brian McCann, C	3	0	0	0	0	2	.170
TOTALS	28	2	2	2	2	4	.071

Dodgers IP H R ER BB K ERA

Alex Wood	5.2	1	1	1	2	3	3.48
Brandon Morrow	1.1	0	0	0	0	0	1.46
Tony Watson, W (1-0)	1.0	0	0	0	0	0	3.00
Kenley Jansen	1.0	1	1	1	0	1	1.50

Astros IP H R ER BB K ERA

Charlie Morton	6.1	3	1	1	0	7	4.66
Will Harris, BS (1)	0.2	1	0	0	0	0	2.45
Chris Devenski	1.0	0	0	0	0	1	7.11
Ken Giles, L (0-2)	0.0	2	3	3	1	0	11.74
Joe Musgrove	1.0	1	2	2	1	1	9.64

Start Time: 7:00 p.m. CT

Attendance: 43,322

Venue: Minute Maid Park

Game Duration: 3:06

GAME 5

SUNDAY, OCTOBER 29
ASTROS 13, DODGERS 12 (10 inn.)

	1	2	3	4	5	6	7	8	9	10	R	H	E
Dodgers	3	0	0	1	3	0	1	1	3	0	12	14	1
Astros	0	0	0	4	3	0	4	1	0	1	13	14	1

Dodgers AB R H BI BB K AVG.

Chris Taylor, CF-2B	5	1	2	1	0	1	.260
Corey Seager, SS	5	1	1	1	1	2	.258
Justin Turner, DH	4	2	1	0	2	0	.294
Enrique Hernandez, LF-2B	3	2	0	0	1	1	.320
Andre Ethier, PH-LF	2	0	1	0	0	0	.273
Cody Bellinger, 1B	5	2	2	4	1	2	.250
Logan, Forsythe 3B	6	1	2	2	0	2	.313
Yasiel Puig, RF	5	1	1	2	0	2	.300
Austin Barnes, C	5	1	2	1	0	2	.231
Charlie Culberson, 2B	2	0	1	0	0	0	.467
Joc Pederson, PH-LF-CF2	1	1	0	1	0	0	.313
TOTALS	44	12	14	11	6	12	.318

Astros AB R H BI BB K AVG.

George Springer, CF-RF3	3	2	1	3	0	0	.266
Alex Bregman, 3B	5	2	2	1	1	0	.219
Jose Altuve, 2B	5	3	3	4	0	1	.344
Carlos Correa, SS	5	2	3	3	0	0	.308
Yuli Gurriel, 1B	5	1	2	3	0	1	.328
Cameron Maybin, PR-CF0	0	0	0	0	0	0	.400
Josh Reddick, RF-LF	5	0	0	0	0	2	.183
Evan Gattis, DH	4	0	1	0	1	0	.276
Marwin Gonzalez, LF-1B5	0	0	0	0	0	1	.148
Brian McCann, C	4	1	1	1	0	1	.176
Derek Fisher, PR	0	1	0	0	0	0	---
TOTALS	41	13	14	13	5	6	.341

Dodgers IP H R ER BB K ERA

Clayton Kershaw	4.2	4	6	6	3	2	4.34
Kenta Maeda	0.2	2	1	1	1	1	0.93
Tony Watson	0.2	0	0	0	0	0	2.70
Br. Morrow, BS (1)	0.0	4	4	4	0	0	4.38
Tony Cingrani	1.1	1	1	1	0	2	1.80
Ross Stripling	0.2	1	0	0	0	0	0.00
Kenley Jansen, L (1-1)	1.2	2	1	1	1	1	1.98

Astros IP H R ER BB K ERA

Dallas Keuchel	3.2	5	4	3	2	4	3.58
Luke Gregerson	0.1	0	0	0	0	1	0.00
Collin McHugh	2.0	1	3	3	3	4	4.50
Brad Peacock	1.1	3	2	2	0	2	6.10
Will Harris, H (1)	0.1	1	0	0	0	0	2.25
Chris Devenski, BS (1)	1.1	3	3	3	1	1	9.39
Joe Musgrove, W (1-0)	1.0	1	0	0	0	0	7.94

Start Time: 7:00 p.m. CT

Attendance: 43,300

Venue: Minute Maid Park

Game Duration: 5:17



Left: Alex Bregman hits a walk-off single to score Derek Fisher in the 10th inning of World Series Game 5.

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GAME 6

TUESDAY, OCTOBER 31
DODGERS 3, ASTROS 1

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	0	0	1	0	0	0	0	0	0	1	6	0
Dodgers	0	0	0	0	0	2	1	0	x	3	5	0

Astros	AB	R	H	BI	BB	K	AVG.
George Springer, CF	3	1	2	1	1	1	.284
Alex Bregman, 3B	4	0	1	0	0	0	.221
Jose Altuve, 2B	4	0	0	0	0	1	.324
Carlos Correa, SS	4	0	0	0	0	1	.290
Yuli Gurriel, 1B	4	0	1	0	0	0	.323
Brian McCann, C	3	0	1	0	0	1	.185
Marwin Gonzalez, LF	4	0	1	0	0	0	.155
Josh Reddick, RF	3	0	0	0	1	2	.175
Justin Verlander, P	2	0	0	0	0	2	.000
Evan Gattis, PH	1	0	0	0	0	0	.267
Derek Fisher, PR	0	0	0	0	0	0	---
Joe Musgrove, P	0	0	0	0	0	0	---
Luke Gregerson, P	0	0	0	0	0	0	---
Francisco Liriano, P	0	0	0	0	0	0	---
Carlos Beltran, PH	1	0	0	0	0	1	.150
TOTALS	33	1	6	1	2	9	.182

Dodgers	AB	R	H	BI	BB	K	AVG.
Chris Taylor, CF	4	0	1	1	0	1	.259
Corey Seager, SS	3	0	0	1	0	2	.235
Justin Turner, 3B	3	0	0	0	1	1	.278
Cody Bellinger, 1B	4	0	0	0	0	4	.233
Yasiel Puig, RF	3	0	1	0	0	0	.302
Joc Pederson, LF	3	1	1	1	0	1	.316
Logan Forsythe, 2B	2	0	0	0	0	1	.294
Tony Watson, P	0	0	0	0	0	0	---
Kenta Maeda, P	0	0	0	0	0	0	.000
Andre Ethier, PH	1	0	0	0	0	0	.250
Kenley Jansen, P	0	0	0	0	0	0	.000
Austin Barnes, C	3	1	1	0	0	1	.238
Rich Hill, P	1	0	0	0	0	1	.000
Brandon Morrow, P	0	0	0	0	0	0	.000
Chase Utley, 2B	0	1	0	0	0	0	.000
Charlie Culberson, 2B	1	0	1	0	0	0	.500
TOTALS	28	3	5	3	1	12	.170

Astros	IP	H	R	ER	BB	K	ERA
Justin Verlander, L (4-1)	6.0	3	2	2	0	9	2.21
Joe Musgrove	1.0	1	1	1	0	1	8.10
Luke Gregerson	0.2	1	0	0	1	1	0.00
Francisco Liriano	0.1	0	0	0	0	1	4.50

Dodgers	IP	H	R	ER	BB	K	ERA
Rich Hill	4.2	4	1	1	1	5	2.55
Brandon Morrow	1.0	1	0	0	0	1	4.05
Tony Watson, W (2-0)	0.1	0	0	0	1	0	2.57
Kenta Maeda, H (2)	1.0	1	0	0	0	0	0.84
Kenley Jansen, S (5)	2.0	0	0	0	0	3	1.72

Start Time: 5:00 p.m. PT

Attendance: 54,128

Venue: Dodger Stadium

Game Duration: 3:22

GAME 7

WEDNESDAY, NOVEMBER 1
ASTROS 5, DODGERS 1

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	2	3	0	0	0	0	0	0	0	5	5	0
Dodgers	0	0	0	0	0	1	0	0	0	1	6	1

Astros	AB	R	H	BI	BB	K	AVG.
George Springer, CF-RF	5	2	2	2	0	1	.292
Alex Bregman, 3B	4	1	0	0	0	3	.208
Jose Altuve, 2B	3	0	0	1	0	0	.310
Carlos Correa, SS	4	0	1	0	0	0	.288
Yuli Gurriel, 1B	4	0	0	0	0	1	.304
Brian McCann, C	3	1	0	0	1	2	.175
Marwin Gonzalez, LF	3	1	2	0	1	0	.180
Josh Reddick, RF	2	0	0	0	0	0	.169
Evan Gattis, PH	0	0	0	0	1	0	.267
Charlie Morton, P	1	0	0	0	0	1	.000
Lance McCullers, P	1	0	0	1	0	0	.000
Brad Peacock, P	1	0	0	0	0	0	.000
Francisco Liriano, P	0	0	0	0	0	0	---
Chris Devenski, P	0	0	0	0	0	0	---
Cameron Maybin, PH-CF	2	0	0	0	0	1	.286
TOTALS	33	5	5	4	9	152	

Dodgers	AB	R	H	BI	BB	K	AVG.
Chris Taylor, CF	5	0	1	0	0	1	.254
Corey Seager, SS	4	0	1	0	1	1	.237
Justin Turner, 3B	2	0	1	0	0	0	.286
Cody Bellinger, 1B	4	0	0	0	0	3	.219
Yasiel Puig, RF	3	0	0	0	0	0	.286
Joc Pederson, LF	4	1	1	0	0	2	.304
Logan Forsythe, 2B	3	0	1	0	1	0	.297
Austin Barnes, C	4	0	0	0	0	0	.217
Yu Darvish, P	0	0	0	0	0	0	.000
Brandon Morrow, P	0	0	0	0	0	0	.000
Enrique Hernandez, PH	0	0	0	0	0	0	.320
Clayton Kershaw, P	1	0	0	0	0	1	.125
Andre Ethier, PH	1	0	1	1	0	0	.308
Kenley Jansen, P	0	0	0	0	0	0	.000
Alex Wood, P	0	0	0	0	0	0	.000
Chase Utley, PH	1	0	0	0	0	1	.000
TOTALS	32	1	6	1	2	9	.188

Astros	IP	H	R	ER	BB	K	ERA
Lance McCullers Jr.	2.1	3	0	0	0	3	2.61
Brad Peacock	2.0	1	0	0	1	2	5.11
Francisco Liriano	0.1	0	0	0	0	0	3.86
Chris Devenski	0.1	0	0	0	0	0	9.00
Charlie Morton, W (2-1)	4.0	2	1	1	1	4	4.24

Dodgers	IP	H	R	ER	BB	K	ERA
Yu Darvish, L (2-2)	1.2	3	5	4	1	0	6.14
Brandon Morrow	0.1	0	0	0	0	1	3.95
Clayton Kershaw	4.0	2	0	0	2	4	3.82
Kenley Jansen	1.0	0	0	0	1	1	1.62
Alex Wood	2.0	0	0	0	0	3	2.92

Start Time: 5:00 p.m. PT

Attendance: 54,124

Venue: Dodger Stadium

Game Duration: 3:37

ALL-STAR GAME #39 | ASTRODOME, HOUSTON | JULY 9, 1968



The 1968 All-Star Game reflected overpowering pitching. The two leagues combined for only eight hits and just one run, marking the first 1-0 contest in the history of the Midsummer Classic. The lone run – by the National League – was scored in the 1st inning on a single, an error, a wild pitch, and a double play.

Playing for the injured Pete Rose, Willie Mays led off in the bottom of the 1st and singled to left field. In a failed pick-off at first, Luis Tiant's (CLE) throw went wild, advancing Mays to second. Curt Flood (STL) was then walked, and a fourth-ball wild pitch moved Mays to third. First baseman Willie McCovey (SF) grounded into a double play, but Mays took advantage to score the only run of the game.

With the victory, the NL stretched its winning streak to six. The six-man NL pitching staff held the AL to just three hits, as Tom Seaver (NYM) tossed five strikeouts late in the game and Juan Marichal pitched 2.0 perfect innings. Nine pitchers in the game did not allow a single walk.

The game was the first played indoors and on an artificial surface, as many players got their first look at the Astrodome.

NATIONAL LEAGUE 1, AMERICAN LEAGUE 0

American League	000	000	000	031
National League	100	000	00X	150

AL: Tiant, Odom (3), McLain (5), McDowell (7), Stottlemire (8), John (8).
 NL: DRYSDALE, Marichal (4), Carlton (6), Seaver (7), Reed (9), Koosman (9).
 HR: None. Attendance: 48,321
 MVP: Willie Mays (Giants) Time: 2:10

AMERICAN LEAGUE

Dick Williams, BOS..... Manager
 Cal Ermer, MIN..... Coach
 Mayo Smith, DET..... Coach

Baltimore (3) – Dave Johnson, 2B; John (Boog) Powell, 1B; *Brooks Robinson, 3B; **Boston (3)** – Ken Harrelson, OF; Jose Santiago, P; *Carl Yastrzemski, OF; (Santiago replaced by Garry Bell, P, Boston); **California (1)** – *Jim Fregosi, SS; **Chicago (2)** – Tommy John, P; Duane Josephson, C; **Cleveland (3)** – Joe Azcue, C; Sam McDowell, P; Luis Tiant, P; **Detroit (4)** – *Bill Freehan, C; *Willie Horton, OF; Denny McLain, P; Don Wert, 3B; **Minnesota (3)** – *Rod Carew, 2B; *Harmon Killebrew, 1B; Tony Oliva, OF; **New York (2)** – Mickey Mantle, OF; Mel Stottlemire, P; **Oakland (3)** – Bert Campaneris, SS; Rick Monday, OF; John (Blue Moon) Odom, P; **Washington (1)** – *Frank Howard, OF.

NATIONAL LEAGUE

Red Schoendienst, STL..... Manager
 Dave Bristol, CIN..... Coach
 Herman Franks, SF..... Coach

Atlanta (1) – *Hank Aaron, OF; Felipe Alou, OF; Ron Reed, P; **Chicago (2)** – *Don Kessinger, SS; *Ron Santo, 3B; **Cincinnati (4)** – Johnny Bench, C; *Tommy Helms, 2B; Tony Perez, 3B; *Pete Rose, OF (Rose replaced by Billy Williams, OF, Chicago); **Houston (1)** – Rusty Staub, 1B; **Los Angeles (2)** – Don Drysdale, P; Tom Haller, C; **New York (3)** – *Jerry Grote, C; Jerry Koosman, P; Tom Seaver, P; **Philadelphia (1)** – Woodie Fryman, P; **Pittsburgh (2)** – Gene Alley, SS; Matty Alou, OF (Alley replaced by Leo Cardenas, SS, Cincinnati); **St. Louis (4)** – Steve Carlton P; *Curt Flood, OF; Bob Gibson, P; Julian Javier, 2B; **San Francisco (3)** – Juan Marichal, P; Willie Mays, OF; *Willie McCovey, 1B.

ASTROS IN THE GAME

	AB	R	H	RBI	PO	A	E
Rusty Staub, 1B	1	0	0	0	0	0	0

1968 ALL-STAR GAME

The 1968 All-Star Game in Houston was the first played indoors and on artificial turf.

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ALL-STAR GAME #57 | ASTRODOME, HOUSTON | JULY 15, 1986



Los Angeles left-hander Fernando Valenzuela fanned five consecutive batters to tie Carl Hubbell's 52-year-old All-Star record, but the National League's pitching triumphs weren't enough as the American League recorded the 3-2 victory on two home runs.

The NL pitching staff sat down 12 total batters, but the AL's Roger Clemens (BOS) had a strong night of his own. He tossed 3.0 perfect innings which included just three balls and 21 strikes. The AL bats came through at the same time as second baseman Lou Whitaker (DET) followed a Dave Winfield (NYY) double with a two-run shot off Dwight Gooden (NYM) in the 2nd. In the 7th inning, Frank White (KC) came in to pinch-hit for Whitaker, knocking an 0-2 pitch from Mike Scott (HOU) over the left-center field wall to seal the AL's second All-Star win in the 1980s.

Valenzuela tied the 1934 record for consecutive strikeouts, setting down (in order): Don Mattingly, Cal Ripken, Jesse Barfield, Whitaker, and Ted Higuera.

AMERICAN LEAGUE 3, NATIONAL LEAGUE 2

American League	020	000	100	350
National League	000	000	020	251

AL: CLEMENS, Higuera (4), Hough (7), Righetti (8), Aase (9).

NL: GOODEN, Valenzuela (4), Scott (7), Fernandez (8), Krukow (9).

HR: Whitaker, White Attendance: 45,774

MVP: Roger Clemens (Red Sox) Time: 2:28

AMERICAN LEAGUE

Dick Howser, KC Manager

Pat Corrales, CLE Coach

John McNamara, BOS Coach

Baltimore (3) – Don Aase, P; Eddie

Murray, 1B; *Cal Ripken, SS; **Boston**

(4) – Wade Boggs, 3B; Roger Clemens,

P; Rich Gedman, C; Jim Rice, OF; **Cal-**

ifornia (2) – *Wally Joyner, 1B; Mike

Witt, P; **Chicago (1)** – Harold Baines,

OF; **Cleveland (1)** – Ken Schrom, P;

Detroit (3) – Willie Hernandez, P;

*Lance Parrish, C; *Lou Whitaker, 2B;

Kansas City (2) – *George Brett, 3B;

Frank White, 2B; **Milwaukee (1)** – Ted-

dy Higuera, P; **Minnesota (1)** – *Kirby

Puckett, OF; **New York (4)** – *Rickey

Henderson, OF; Don Mattingly, 1B;

Dave Righetti, P; *Dave Winfield,

OF; **Oakland (1)** – Jose Canseco, OF;

Seattle (1) – Jim Presley, 3B; **Texas**

(1) – Charlie Hough, P; **Toronto (3)** –

Jesse Barfield, OF; Tony Fernandez, SS;

Lloyd Moseby, OF.

NATIONAL LEAGUE

Whitey Herzog, STL Manager

Davey Johnson, NYM Coach

Tom Lasorda, LA Coach

Atlanta (1) – *Dale Murphy, OF;

Chicago (2) – Jody Davis, C; *Ryne

Sandberg, 2B; **Cincinnati (2)** – John

Franco, P; Dave Parker, OF; **Houston**

(4) – Kevin Bass, OF; Glenn Davis,

1B; Mike Scott, P; Dave Smith, P; **Los**

Angeles (2) – Steve Sax, 1B; Fernando

Valenzuela, P; **Montreal (3)** – Hubie

Brooks, SS; Tim Lincecum, OF; Jeff

Rear-don, P; **New York (5)** – *Gary Carter, C;

Sid Fernandez, P; Dwight Gooden, P;

*Keith Hernandez, 1B; *Darryl Straw-

berry, OF; **Philadelphia (2)** – Shane

Rawley, P; *Mike Schmidt, 3B; **Pitts-**

burgh (2) – Tony Pena, C; Rick Rhod-

den, P; **St. Louis (1)** – *Ozzie Smith,

SS; **San Diego (1)** – *Tony Gwynn, OF;

San Francisco (3) – Chris Brown, 3B;

Chili Davis, OF; Mike Krukow, P.

ALL-STAR GAME #75 | MINUTE MAID PARK, HOUSTON | JULY 13, 2004



The American League displayed its offensive prowess early, scoring six runs in the 1st inning en route to a 9-4 win over the National League in the third All-Star Game played in Houston and the first at Minute Maid Park.

Astros right-hander Roger Clemens, who also started the 1986 All-Star Game in Houston, allowed six runs and five hits in suffering the loss. Clemens allowed two 1st-inning homers, to Manny Ramirez (BOS) and Alfonso Soriano (TEX). Mark Mulder (OAK) pitched 2.0 innings and allowed one run to earn the win. Soriano was named the game's Most Valuable Player after finishing 2x3 with three RBI. Soriano was the first leading vote-getter to also earn MVP honors in the same season.

The National League cut the lead to 7-4 with a three-run 4th, including an RBI double by Edgar Renteria (STL) and a two-run double by Albert Pujols (STL). David Ortiz' (BOS) homer against Carl Pavano (FLA) in the 6th ended the game's scoring.

The AL pitching staff held the NL scoreless through the final 5.0 innings, thanks to scoreless efforts from Javier Vazquez (NYY), Ted Lilly (TOR), Joe Nathan (MIN), Tom Gordon (NYY), Francisco Rodriguez (ATL), and Mariano Rivera (NYY).

The American League won its seventh consecutive victory, not counting the 2002 tie at Miller Park in Milwaukee. The NL remained winless since 1996.

AMERICAN LEAGUE 9, NATIONAL LEAGUE 4

	1	2	3	4	5	6	7	8	9	R	H	E
American	6	0	0	1	0	2	0	0	0	9	14	0
National	1	0	0	3	0	0	0	0	0	4	9	1

E—Kent. DP—National 1. LOB—American 7, National 7. 2B—Suzuki, Renteria, Pujols 2. HR—Ramirez, Ortiz, Soriano. GIDP—Sheffield. HBP—Rolen (by Mulder). Time—2:59. Attn.—41,886. U—Montague, plate; Hirschbeck, first; Eddings, second; Reynolds, third; Hudson, left field; Holbrook, right field.

AMERICAN LEAGUE

	AB	R	H	BI
Ichiro Suzuki, CF	4	1	1	0
Javier Vazquez, P	0	0	0	0
Ronnie Belliard, 2B	1	0	0	0
Ivan Rodriguez, C	4	1	2	1
Victor Martinez, C	1	0	0	0
Vladimir Guerrero, RF	4	1	1	0
Ted Lilly, P	0	0	0	0
Miguel Tejada, SS	1	0	0	0
Manny Ramirez, LF	2	1	1	2
David Ortiz, PH-1B	1	2	1	2
Alex Rodriguez, 3B	3	0	1	1
Hank Blalock, PH-3B	2	0	0	0
Jason Giambi, 1B	2	1	1	0
Carl Crawford, PH-LF	2	0	0	0
Hideki Matsui, PH-LF	1	0	0	0
Derek Jeter, SS	3	1	3	0
Matt Lawton, CF	2	0	1	0
Alfonso Soriano, 2B	3	1	2	3
Gary Sheffield, RF	1	0	0	0
Mark Mulder, P	1	0	0	0
Ken Harvey, PH	1	0	0	0
Esteban Loaiza, P	0	0	0	0
C.C. Sabathia, P	0	0	0	0
Michael Young, PH-SS	2	0	0	0
Joe Nathan, P	0	0	0	0
Tom Gordon, P	0	0	0	0
Francisco Rodriguez, P	0	0	0	0
Mariano Rivera, P	0	0	0	0
Totals	41	9	14	9

	IP	H	R	ER	BB	K
Mark Mulder (W 1-0)	2.0	2	1	1	0	1
Esteban Loaiza	1.0	1	0	0	1	0
C.C. Sabathia	1.0	4	3	3	0	0
Javier Vazquez	1.0	0	0	0	0	2
Ted Lilly	1.0	2	0	0	0	1
Joe Nathan	1.0	0	0	0	0	2
Tom Gordon	0.1	0	0	0	0	0
Francisco Rodriguez	0.2	0	0	0	0	0
Mariano Rivera	1.0	0	0	0	0	0

NATIONAL LEAGUE

	AB	R	H	BI
Edgar Renteria, SS	3	1	1	1
Jack Wilson, SS	2	0	0	0
Albert Pujols, 1B	3	1	2	2
Jim Thome, 1B	2	0	0	0
Barry Bonds, LF	2	0	0	0
Carl Pavano, P	0	0	0	0
Tom Glavine, P	0	0	0	0
Bobby Abreu, PH	1	0	0	0
Ben Sheets, P	0	0	0	0
Paul Lo Duca, C	0	0	0	0
Scott Rolen, 3B	1	0	1	0
Mike Lowell, PH-3B	2	0	0	0
Sammy Sosa, RF	2	0	1	1
Miguel Cabrera, RF	2	0	0	0
Mike Piazza, C	2	0	0	0
Johnny Estrada, C	2	0	0	0
Eric Gagne, P	0	0	0	0
Lance Berkman, CF	2	0	0	0
Moises Alou, LF	2	0	1	0
Jeff Kent, 2B	2	1	1	0
Mark Loretta, PH-2B	2	0	1	0
Roger Clemens, P	0	0	0	0
Dan Kolb, P	0	0	0	0
Barry Larkin, PH	1	0	0	0
Randy Johnson, P	0	0	0	0
Carlos Zambrano, P	0	0	0	0
Carlos Beltran, PH-CF	2	1	1	0
Todd Helton, PH	1	0	0	0
Totals	36	4	9	4

	IP	H	R	ER	BB	K
Roger Clemens (L 0-1)	1.0	5	6	3	0	2
Dan Kolb	1.0	1	0	0	0	0
Randy Johnson	1.0	3	0	0	0	1
Carlos Zambrano	1.0	1	1	1	1	1
Carl Pavano	2.0	3	2	2	0	1
Tom Glavine	1.0	1	0	0	0	0
Ben Sheets	1.0	0	0	0	0	1
Eric Gagne	1.0	0	0	0	1	2

ASTROS IN THE GAME

Players	AB	R	H	BI		
Lance Berkman, CF*	2	0	0	0		
Jeff Kent, 2B*	2	1	1	0		
Carlos Beltran, PH-CF	2	1	1	0		
Pitchers	IP	H	R	ER	BB	K
Roger Clemens (L 0-1)	1.0	5	6	3	0	2

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HALL OF FAME WEEKEND 2019: July 19-22

Class of 2019: Harold Baines, Roy Halladay, Edgar Martinez, Mike Mussina, Mariano Rivera and Lee Smith

Awards Presentation: Sat. July 20, 4:30 p.m. ET **Induction:** Sun. July 21, 1:30 p.m. ET, Clark Sports Center

ASTROS IN THE HALL OF FAME

A total of 11 former players and managers in the Hall of Fame spent part of their professional careers in Houston Astros uniforms, including 2017 electee Jeff Bagwell, who spent his 15-year big league career with Houston, and fellow Class of 2017 member Ivan Rodriguez. Other Hall of Famers to have played or managed for the Astros include Craig Biggio, Leo Durocher, Nellie Fox, Randy Johnson, Eddie Mathews, Joe Morgan, Robin Roberts, Nolan Ryan and Don Sutton. For more information on Houston Astros in the Hall of Fame, visit the "Hall of Famers" team pages at www.baseballhall.org.

2017 HOUSTON ASTROS WORLD SERIES CHAMPION ARTIFACTS IN THE HALL OF FAME

- Glove used by third baseman Alex Bregman throughout the World Series
- Jersey worn by Justin Verlander in Game 6.
- Cap worn by winning pitcher Charlie Morton in Game 7.

NOTABLE ASTROS ARTIFACTS IN COOPERSTOWN

- Bat used by Alex Bregman in the 2018 All-Star Game when he homered in the 10th inning en route to game MVP honors.
- Bat used by Carlos Correa for Team Puerto Rico during the 2017 WBC.
- Ball and cap worn by Mike Fiers on Aug. 21, 2015, when he threw a no-hitter in his first career complete-game start.
- Bat used by Jose Altuve on Sept. 28, 2014 to record his American League-leading 224th and 225th hits of the season.
- Spikes worn by Jose Altuve on June 29, 2014 when he recorded his fourth straight game with at least two stolen bases (first time since 1917).
- Jersey worn by Ivan Rodriguez on June 18, 2009 when he broke Hall of Famer Carlton Fisk's games caught record with his 2,227 game behind the plate.
- Bat used by Astros minor-leaguer Jimmy Van Ostrand for Team Canada in the 2009 Baseball World Cup.
- Bat, jersey, cap and gloves used by Craig Biggio on June 28, 2007, when he tallied the 3,000th hit of his career.
- Spikes worn by Craig Biggio during the 2005 World Series, signifying his major league record for most games played without playing in the World Series.
- Minute Maid Park infield dirt, signifying the first World Series game in Texas history on Oct. 25, 2005.
- Jersey worn by Chris Burke to hit the game-winning, walk-off home run in the 18th inning of Game Four of the National League Division Series (NLDS) against the Atlanta Braves on Oct. 9, 2005.
- Elbow guard used by Craig Biggio on June 29, 2005, when he was hit by a pitch for the 268th time, a major league record.
- Bat used by Jeff Bagwell to hit his 400th career home run in 2003.
- Ball from Mike Scott's no-hitter on Sept. 25, 1986; it clinched the National League West title.
- Cap from the no-hit game Hall of Famer Nolan Ryan threw for the Astros on Sept. 26, 1981.



Bat used by Alex Bregman to homer in the 2018 All-Star Game.

A LOOK AHEAD TO 2020

Ballots for the 2020 Hall of Fame/BBWAA election will be distributed following the 2019 season with results from the voting scheduled to be announced in January 2020. A partial list of first-year candidates for election includes: Derek Jeter, Paul Konerko, Cliff Lee and Alfonso Soriano. Historical information on past BBWAA elections and the election process can be accessed at www.baseballhall.org or by contacting the Hall of Fame Communications department.

CONNECT TO COOPERSTOWN

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- If you have an interest in receiving *Around The Horn*, the Hall's monthly media newsletter, please send an e-mail to info@baseballhall.org. Be sure to include your name, name of organization and e-mail address. Or visit www.baseballhall.org/media-info.

RESEARCH ASSISTANCE

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HOUSTON ASTROS SPRING TRAINING

FITTEAM BALLPARK OF THE PALM BEACHES

5444 HAVERHILL ROAD,
WEST PALM BEACH,
FLORIDA 33407

Telephone (area code 561):

Main 500-4487 (HITS)

Ticket Information 500-4487 x3

Tickets by Phone (877) 935-5668

PLAYING FIELD DISTANCES

Foul Lines LF-335 ft / RF-336 ft

Power Alleys LF-377 ft / RF-386 ft

Center Field 406 feet

Capacity 7,858

2018 WORKOUT DATES

Major League:

P&C First Workout Feb. 14

Full Squad Workout Feb. 18

Minor League:

Mini Camp Players Report Feb. 21

Mini Camp First Workout Feb. 22

MiLB Pitchers Report March 3

MiLB Position Players Report March 7

Last MiLB Spring Training Game March 27



The 2019 season marks the third of the state-of-the-art Spring Training home of the Houston Astros and Washington Nationals, in West Palm Beach, Fla.

FITTEAM Ballpark of the Palm Beaches is conveniently located just off I-95 in the heart of West Palm Beach. The 7,500-seat facility features a fantastic wrap-around concourse, ample parking, inviting sight-lines and unique fan areas to enhance the Spring Training experience.

The Spring Training home of the Astros and Nationals was built on a 160-acre site, features separate, modern training complexes that include several baseball diamonds, clubhouses, weight-training facilities and offices for front office personnel.

For more information, please visit FITTEAMBallpark.com or follow along on Twitter at [@FITTEAMBallpark](https://twitter.com/FITTEAMBallpark).

FITTEAM BALLPARK OF THE PALM BEACHES COMPLEX AMENITIES

- 7,500+ seat main stadium with lighting fixtures provided by Musco Lighting
- Banana Boat Lawn - blanket or towel (no chairs allowed)
- Suites with panoramic views of the stadium and practice fields, air conditioning, TVs, refrigerators, private suite level restrooms, superior hospitality service and customized catering options...sponsored suite: Engel Cooler Coolest Suite
- Party Decks located on the Suite Level...accommodates up to 80 people...features full-service bars, food and drink rail overlooking the field and ticket packages that include an All-You-Can-Eat experience...MD Anderson Cancer Center Shade Deck accommodates up to 90 people...1st base Party Deck accommodates up to 70 people
- Left Field Bar (Craft Corner) that features a full view of the game action...full-service bar offers a variety of domestic, import and craft beers, mixed drinks, frozen drinks and wine.

- The Hilton Garden Inn Picnic Patio is an area where fans will receive a 90 minute All-You-Can-Eat menu and open seating in the picnic area...Picnic area seating is general admission and consists of picnic tables and a grass berm...buffet service begins 30 minutes before game time...menu consists of Buffalo chicken, Shock Top bratwursts, all-beef hot dogs, creamy coleslaw, homemade kettle chips, condiments, assorted fresh baked cookies. Includes lemonade, sweet tea, and water.
- Executive style seats on the Field Box Level
- 160 acres of multi-purpose fields
- 5, 120 yard x 80 yard multi-sports fields featuring Celebration Bermuda grass...can accommodate a variety of team sports including baseball, softball, football, lacrosse, rugby and more
- 13, professionally manicured baseball fields, with two half fields and two agility fields
- A 12-acre city park (Lincoln Park) located at SW corner of Haverhill Road entrance, open from sunrise to sunset...the park features a family playground, four lighted basketball courts, splash park and a 1.8-mile walking/jogging trail that follows the perimeter of the campus.

FITTEAM BALLPARK OF THE PALM BEACHES STAFF DIRECTORY

STADIUM OPERATIONS

Brady Ballard	General Manager
Chris Easom	Director of Ballpark Operations
John McCahan	Director of Finance
Craig Bristow	Digital Sports Marketing Program Analyst
Danielle Kenney	Director of Ticket Operations
Nathan Sterner	Facility Manager
Greg Sargent, Brigid Stamberger	Operations Assistants
Dustin Fishman, Amy Stone	Account Executives
Delilah D. Gully-Neal	Administrative Assistant

GROUND'S CREW/MAINTENANCE

Matt Eggerman	Director of Field Operations
Micah Bennett	Asst. Director of Field Operations
Teddy Gutzman	Asst. Director of Field Operations
Danny Bradley	Asst. Director of Field Operations
Steve Dunn	Stadium Mechanic
Jamie Carriker	Irrigation & Landscape Manager
Danny O'Shea	Field Operations Foreman
Shaun Thomas	Field Operations Foreman

ASTROS SPRING TRAINING YEAR-BY-YEAR

YEAR	RECORD	YEAR	RECORD	YEAR	RECORD	YEAR	RECORD
1962.....	17-11	1977.....	12-12	1992.....	14-17	2007.....	18-11
1963.....	16-11	1978.....	11-10	1993.....	14-12-2	2008.....	12-17-1
1964.....	13-12	1979.....	12-12	1994.....	13-18-1	2009.....	12-20-4
1965.....	15-9	1980.....	8-11	1995.....	23-14-5	2010.....	13-15-2
1966.....	14-14	1981.....	10-13	1996.....	10-17	2011.....	12-24
1967.....	15-14	1982.....	7-14	1997.....	16-13-1	2012.....	14-17-1
1968.....	13-14	1983.....	3-16	1998.....	17-10-2	2013.....	15-16-4
1969.....	14-13	1984.....	17-11	1999.....	14-15	2014.....	12-15
1970.....	16-12	1985.....	14-17	2000.....	19-12	2015.....	12-12-4
1971.....	14-13	1986.....	9-18-1	2001.....	15-13-3	2016.....	18-11-2
1972.....	10-9	1987.....	13-15	2002.....	19-9-1	2017.....	15-15-3
1973.....	11-14	1988.....	17-15-1	2003.....	16-12-1	2018.....	21-9-4
1974.....	14-10	1989.....	10-22	2004.....	14-14-1		
1975.....	14-15	1990.....	7-7	2005.....	13-14		
1976.....	7-8	1991.....	17-10	2006.....	10-21		

ASTROS 2018 SPRING TRAINING RESULTS

DATE	OPP	SITE	RESULT	HOU POR	OPP POR	SAVE	HOME ATT
Feb. 23	Washington	W. PALM BEACH	W 3-2	Dorris (1-0)	Dragmire (0-1)	Hauschild (1)	4,271
Feb. 24	Atlanta	W. PALM BEACH	W 6-1	McHugh (1-0)	Newcomb (0-1)	-	4,057
Feb. 25	St. Louis	Jupiter	W 7-3	Cole (1-0)	Mikolas (0-1)	-	-
Feb. 26	New York (NL)	W. PALM BEACH	W 8-7	McCurry (1-0)	Bashlor (1-1)	-	3,229
Feb. 26	Miami	Jupiter	L 0-11	Martez (0-1)	Ureña (1-0)	-	-
Feb. 27	New York (NL)	Port St. Lucie	W 8-2	Peacock (1-0)	Matz (0-1)	-	-
Feb. 28	Minnesota (ss)	W. PALM BEACH	L 2-4	Boshers (0-1)	Romero (1-0)	Littell (2)	2,292
March 1	Boston	W. PALM BEACH	W 10-5	Guduan (1-0)	Smith (0-1)	-	5,853
March 2	New York (NL) (ss)	W. PALM BEACH	T 7-7	-	-	-	4,687
March 3	Washington	W. PALM BEACH	L 1-8	Ramsey (0-1)	Kintzler (1-0)	-	5,135
March 4	St. Louis	Jupiter	W 4-1	Peacock (2-0)	Wacha (0-1)	McCurry (1)	-
March 5	Miami	W. PALM BEACH	W 5-3	Harris (1-0)	Despaigne (1-1)	Valdez (1)	2,807
March 6	Washington	W. Palm Beach	W 10-5	Morton (1-0)	Cole (0-1)	-	-
March 6	New York (NL)	Port St. Lucie	L 5-9	Armenteros (0-1)	Bashlor (2-1)	-	-
March 7	Miami	W. PALM BEACH	L 6-7	Ferrell (0-1)	Mazza (1-0)	Guerra (2)	2,647
March 8	Atlanta	Lake Buena Vista	W 6-4	McCurry (2-0)	Winkler (0-1)	-	-
March 9	St. Louis	W. PALM BEACH	W 4-2	Peacock (3-0)	Brebbia (0-1)	Devenski (1)	6,190
March 10	Washington	W. PALM BEACH	T 2-2	-	-	-	5,729
March 11	New York (NL)	Port St. Lucie	W 5-2	McCullers Jr. (1-0)	deGrom (0-1)	Hoyt (1)	-
March 12	No Game Scheduled						
March 13	New York (NL) (ss)	Port St. Lucie	W 6-1	Cole (2-0)	Syndergaard (0-2)	-	-
March 14	St. Louis	W. PALM BEACH	L 1-3	Verlander (0-1)	Wainwright (1-0)	Tuivailala (1)	6,663
March 15	Washington	W. Palm Beach	W 12-3	Keuchel (1-0)	Milone (0-1)	-	-
March 16	New York (AL)	Tampa	W 2-0	McCullers (2-0)	Montgomery (1-2)	Armenteros (1)	-
March 17	Miami	Jupiter	T 6-6	-	-	-	-
March 18	Atlanta	W. PALM BEACH	L 3-6	Cole (2-1)	Sanchez (1-1)	-	5,229
March 19	New York (NL)	W. PALM BEACH	W 2-0	Verlander (1-1)	Matz (0-4)	Harris (1)	5,150
March 20	No Game Scheduled						
March 21	Washington	W. Palm Beach	W 8-3	McCullers Jr. (3-0)	Gonzalez (1-1)	-	-
March 22	Miami	W. PALM BEACH	L 7-15	Morton (1-1)	Neider (1-0)	-	3,992
March 23	Minnesota	Fort Myers	T 2-2	-	-	-	-
March 23	Washington	W. Palm Beach	W 3-1	Cole (3-1)	Cole (0-3)	McCurry (2)	-
March 24	Boston	Fort Myers	L 0-6	Martez (0-2)	Cuevas (2-0)	-	-
March 25	Miami (ss)	Jupiter	W 6-2	Keuchel (2-0)	Turner (1-1)	-	-
March 26	Milwaukee	Minute Maid Park	W 5-2	McCurry (3-0)	Hader (1-1)	Giles (1)	20,276
March 27	Milwaukee	Minute Maid Park	W 8-1	Morton (2-1)	Davies (2-1)	-	18,917

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MINUTE MAID PARK

FINAL 2018 ASTROS SPRING TRAINING STATISTICS

NAME	BA	OBP	SLG	G	AB	R	H	TB	2B	3B	HR	RBI	BB	SO	SB	CS	SAC	SF	HBP
Altuve, J.	.269	.328	.385	20	52	5	14	20	0	0	2	5	3	11	1	1	0	1	2
Alvarez, Y.	.400	.400	.600	3	5	2	2	3	1	0	0	0	0	2	0	0	0	0	0
Arauz, J.	.200	.200	.400	4	5	1	1	2	1	0	0	1	0	1	0	0	0	0	0
Birk, R.	.545	.643	.727	8	11	3	6	8	0	1	0	1	2	1	0	0	0	0	1
Bracamonte, G.	.000	.000	.000	1	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0
Bragman, A.	.296	.418	.463	22	54	6	16	25	4	1	1	8	12	10	0	1	0	1	0
César, R.	.143	.143	.143	9	14	0	2	2	0	0	0	0	1	0	5	0	0	0	0
Correa, C.	.300	.354	.500	22	60	10	18	30	3	0	3	11	5	16	0	0	0	0	0
Davis, J.	.385	.406	.662	24	65	12	25	43	3	0	5	10	3	15	0	0	0	0	0
Dawson, R.	.111	.273	.111	7	9	2	1	1	0	0	0	1	2	4	0	0	0	0	2
De Gotti, A.	.286	.333	.464	20	28	5	8	13	2	0	1	3	2	7	0	0	0	0	0
De La Cruz, B.	.000	.000	.000	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Duarte, O.	1.000	1.000	1.000	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0
Federowicz, T.	.257	.325	.286	20	35	1	9	10	1	0	0	5	4	8	0	0	0	1	0
Ferguson, D.	.167	.333	.167	10	12	2	2	2	0	0	0	0	2	4	0	0	0	0	1
Fisher, D.	.300	.403	.480	22	50	8	15	24	4	1	1	8	9	19	2	1	0	2	1
Garcia, A.	.133	.133	.200	11	15	3	2	3	1	0	0	4	0	1	0	0	0	0	0
Gattis, E.	.263	.429	.289	19	38	4	10	11	1	0	0	2	10	8	0	0	0	0	1
Gonzalez, M.	.316	.371	.474	21	57	11	18	27	3	0	2	6	5	18	1	1	0	0	0
Gurriel, Y.	.500	.500	2.000	1	2	1	1	4	0	0	1	1	0	1	0	0	0	0	0
Jones, T.	.143	.333	.286	6	7	0	1	2	1	0	0	1	2	3	0	0	0	0	0
Kemmer, J.	.320	.433	.600	16	25	6	8	12	1	0	0	2	6	11	0	0	0	0	3
Kemp, T.	.206	.271	.222	26	63	9	13	14	1	0	0	4	6	5	2	3	1	1	0
Machado, C.	.000	.000	.000	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Marisnick, J.	.207	.262	.276	23	58	1	12	16	4	0	0	5	5	22	2	0	0	2	0
Matijevic, J.	.500	.500	.500	1	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0
Mayfield, D.	.313	.370	.500	24	48	8	15	24	3	0	2	7	4	13	1	0	0	1	1
McCall, D.	1.000	1.000	2.000	1	1	0	1	2	1	0	0	0	0	0	0	0	0	0	0
McCann, B.	.069	.206	.172	13	29	1	2	5	0	0	1	5	4	7	0	0	0	0	1
McCormick, C.	.000	.000	.000	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Meyers, J.	.000	.000	.000	2	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Michelenia, A.	.000	.000	.000	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Nova, F.	.500	.500	.500	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0
Nunez, A.	.182	.357	.182	10	11	2	2	2	0	0	0	0	0	2	2	0	0	0	0
Papierski, M.	.000	.500	.000	2	1	0	0	0	0	0	0	0	1	0	0	1	0	0	0
Payano, L.	1.000	1.000	1.000	2	1	0	1	1	0	0	0	1	0	0	0	0	0	0	0
Quintana, L.	.500	.500	.500	2	2	0	1	1	0	0	0	0	0	1	0	0	0	0	0
Reddick, J.	.357	.429	.571	19	42	4	15	24	2	2	1	10	6	3	2	1	0	1	0
Reed, A.	.298	.365	.511	19	47	8	14	24	4	0	2	4	3	15	0	0	0	0	2
Ritchie, J.	.375	.500	.375	8	8	2	3	3	0	0	0	0	2	3	0	0	0	0	0
Robinson, C.	.000	.167	.000	4	5	0	0	0	0	0	0	0	1	3	0	0	0	0	0
Rojas, J.	.000	.000	.000	3	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Sierra, A.	.200	.200	.400	10	15	2	3	6	0	0	1	4	0	5	0	0	0	0	0
Springer, G.	.288	.383	.442	20	52	10	15	23	5	0	1	3	6	10	0	0	0	0	2
Stassi, M.	.140	.275	.302	23	43	6	6	13	0	0	2	5	7	15	0	0	0	0	1
Straw, M.	.286	.375	.357	8	14	4	4	5	1	0	0	1	2	3	2	0	0	0	0
Stubbs, G.	.286	.286	.464	17	28	5	8	13	2	0	1	5	0	1	0	0	0	0	0
Tanielu, N.	.167	.167	.167	9	12	0	2	2	0	0	0	0	0	1	0	0	0	0	0
Tucker, K.	.409	.438	.818	20	44	13	18	36	1	1	5	21	3	9	2	0	0	1	0
White, T.	.191	.328	.404	24	47	11	9	19	4	0	2	8	9	13	0	0	0	3	2
TEAM	.269	.346	.422	34	1139	170	306	481	55	6	36	160	126	286	16	10	1	16	18
NAME	W	L	ERA	G	GS	SV	INN	H	R	ER	HR	HB	BB	SO	WP	10	16	BK	BA
Armenteros, R.	0	1	3.31	7	2	1	16.1	10	6	6	1	0	7	24	0	0	0	0	.182
Boshers, B.	0	1	5.40	8	0	0	6.2	7	6	4	1	0	4	6	0	0	0	0	.269
Cole, G.	3	1	2.14	6	6	0	21.0	22	6	5	1	2	8	24	2	0	0	0	.265
Devenski, C.	0	0	3.38	7	0	1	8.0	9	5	3	1	1	0	12	1	0	0	0	.257
Dorris, J.	1	0	6.75	8	0	0	6.2	7	5	5	3	1	4	9	1	0	0	0	.292
Emanuel, K.	0	0	6.23	3	0	0	4.0	7	3	3	1	1	0	7	0	1	0	0	.350
Ferrell, R.	0	1	9.00	4	0	0	4.0	5	4	4	0	0	2	3	2	1	0	0	.278
Giles, K.	0	0	1.17	8	0	1	7.2	7	5	1	1	0	1	11	1	0	0	0	.226
Guduan, R.	1	0	1.08	8	0	0	8.1	7	1	1	0	0	4	12	2	0	0	0	.219
Harris, W.	1	0	2.16	9	0	1	8.1	3	3	2	0	0	5	8	0	0	0	0	.115
Hauschild, M.	0	0	3.68	4	0	1	7.1	6	3	3	1	0	3	10	0	0	0	0	.222
Hernandez, N.	0	0	0.00	2	0	0	1.1	3	0	0	0	1	1	1	1	0	0	0	.429
Hoyt, J.	0	0	8.64	8	0	1	8.1	12	9	8	1	1	2	7	1	0	0	0	.343
Keuchel, D.	2	0	2.35	4	4	0	15.1	15	4	4	1	1	3	15	0	0	0	0	.259
Martez, F.	0	2	3.38	5	3	0	13.1	15	7	5	0	1	6	16	0	0	0	0	.273
McCutters Jr., L.	3	0	1.29	6	5	0	21.0	13	3	3	1	2	6	24	2	0	0	0	.167
McCurry, B.	3	0	0.00	9	0	2	11.0	7	0	0	0	2	2	14	0	0	0	0	.189
McHugh, C.	1	0	5.91	6	2	0	10.2	12	8	7	2	0	3	17	0	0	0	0	.286
Morton, C.	2	1	4.91	5	5	0	18.1	20	13	10	0	2	6	20	0	0	0	0	.274
Nunn, C.	0	0	0.00	2	0	0	1.2	1	0	0	0	0	0	3	1	0	0	0	.167
Paulino, D.	0	0	0.00	4	0	0	10.1	2	2	0	0	1	4	10	0	0	0	0	.059
Peacock, B.	3	0	0.90	7	2	0	10.0	5	1	1	0	0	3	13	1	0	0	0	.156
Pérez, C.	0	0	1.80	4	0	0	5.0	5	2	1	0	0	1	2	0	0	0	0	.250
Pinales, E.	0	0	18.00	1	0	0	1.0	3	2	2	0	0	0	1	1	0	0	0	.500
Quiala, Y.	0	0	13.50	2	0	0	3.1	6	5	5	0	0	1	2	0	0	0	0	.500
Ramsey, M.	0	0	10.29	8	0	0	7.0	12	8	8	0	1	5	10	1	0	0	0	.353
Rendon, H.	0	0	7.71	5	0	0	4.2	6	4	4	0	0	2	7	0	0	0	0	.316
Sipp, T.	0	0	4.82	10	0	0	9.1	9	5	5	0	0	6	9	2	0	0	0	.250
Smith, J.	0	0	1.08	8	0	0	8.1	5	3	1	0	1	1	4	0	0	0	0	.167
Sneed, C.	0	0	0.00	2	0	0	3.2	2	0	0	0	0	2	1	0	0	0	0	.167
Thornton, T.	0	0	3.97	5	0	0	11.1	11	5	5	1	0	4	13	0	0	0	0	.256
Valdez, F.	0	0	1.42	3	0	1	6.1	7	1	1	0	0	3	6	0	0	0	0	.304
Verlander, J.	1	1	1.64	5	5	0	22.0	17	4	4	3	1	2	24	0	0	0	0	.210
TEAM	21	8	3.26	183	34	9	303.1	278	133	111	19	19	101	345	18	1	241		

2019 ASTROS SPRING TRAINING SCHEDULE



2019 SPRING TRAINING

FEB - MAR

SUN	MON	TUE	WED	THU	FRI	SAT
				21	22	23 6:35
24 1:05 	25 1:05 	26 1:05 	27 1:05 	28 1:05 	1 6:05 	2 1:10
3 1:05 	4 1:05 (SS) 	5	6 1:05 (SS) 	7 1:05 	8 6:05 (SS) 	9 1:05
10 1:05 	11 1:05 	12 6:35 	13 1:10 	14 1:05 	15 6:05 (SS) 	16 1:05
17 1:05 (SS) 	18	19 1:05 	20 1:05 	21 1:05 	22 6:05 (SS) 	23 7:05
24 1:05 (SS) 	25 7:10+ 	26 1:10+ 	27	28	29	30
						HOME AWAY

+ Exhibition game vs. Pittsburgh Pirates at Minute Maid Park
(ss) Split Squad
All times are local to game location

TV Schedule (all games aired on AT&T SportsNet)

2/24 vs. ATL.....	12:05 p.m.	3/12 at WSH.....	5:35 p.m.
2/25 vs. NYM.....	12:05 p.m.	3/14 vs. MIA.....	12:05 p.m.
2/27 at WSH.....	12:05 p.m.	3/19 vs. PHI.....	12:05 p.m.
2/28 vs. MIA.....	12:05 p.m.	3/20 vs. NYY.....	12:05 p.m.
3/10 vs. WSH.....	12:05 p.m.		
3/11 vs. NYM.....	12:05 p.m.		

All games in CENTRAL Standard Time...schedule is subject to change.

Radio Schedule (all games aired on KBME SportsTalk 790)

All but six games will be aired on tape delay: Feb. 26 at MIA, March 6 vs. MIA, March 7 at MIA, March 13 at NYM, March 14 vs. MIA, March 21 at DET

Schedule is subject to change.

ASTROS SPRING TRAINING PRE-GAME TIMING

****FOR 1:05 P.M. ET STARTS - TIMES SUBJECT TO CHANGE****

10:10 a.m.	Astros BP
11:10 a.m.	Visiting BP
12:25 p.m.	Visiting infield
12:35 p.m.	Grounds Crew

****FOR 6:05 P.M. ET STARTS - TIMES SUBJECT TO CHANGE****

3:10 p.m.	Astros BP
4:10 p.m.	Visiting BP
5:25 p.m.	Visiting infield
5:35 p.m.	Grounds Crew

NEWEST SPRING TRAINING FACILITIES IN FLORIDA

TEAM	SITE	FIRST YEAR	YEARS*
Houston/Washington	West Palm Beach	2017	2
Boston	Fort Myers	2012	7
Baltimore	Sarasota	2010	9
Tampa Bay	Port Charlotte	2009	10
Philadelphia	Clearwater	2004	15

*including 2018 season

SPRING TRAINING HOME ATTENDANCE SINCE 1985

YEAR	RECORD	ATTENDANCE	AVG	YEAR	RECORD	ATTENDANCE	AVG
1985	6-9	50,877	3,392	2003	7-5-1	53,851	4,142
1986	5-10	50,758	3,384	2004	8-4	60,807	5,067
1987	9-6	64,656	4,294	2005	6-7	58,581	4,506
1988	11-5	64,412	4,026	2006	6-9	62,134	4,142
1989	8-7	66,227	4,415	2007	7-7	58,565	4,183
1990	5-1	18,913	3,152	2008	7-8	61,027	4,068
1991	8-6	66,811	4,772	2009	10-6-3	65,804	3,463
1992	6-7	62,482	4,806	2010	10-4-1	59,784	3,986
1993	8-5	57,400	4,416	2011	5-12	65,367	3,845
1994	5-9-1	59,237	3,949	2012	8-6	56,379	4,027
1995	*10-6-1	23,971	1,410	2013	9-5-2	53,603	3,574
1996	6-6	41,368	3,449	2014	4-8	44,715	3,726
1997	8-5-1	45,596	3,257	2015	6-5-2	47,781	3,675
1998	7-5-1	38,340	2,949	2016	8-4	56,472	4,344
1999	4-9	46,007	3,539	2017*	4-9-2	55,081	3,672
2000	9-5	46,034	3,288	2018*	7-6-2	67,931	4,529
2001	4-7-2	34,992	2,692	TOTALS	*239-217-20	1,812,904	3,809
2002	8-4-1	46,941	3,611				

* Reflects games in 1995 played by both minor league (9-2-1 record, 12,142 attendance) and Major League (1-4 record, 11,829 attendance) players.
 *Indicates Ballpark of the Palm Beaches. Attendance figures from 1985-2016 are from Osceola County Stadium in Kissimmee, Fla.





TAKE IT BACK

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MEDIA INFORMATION

COMMUNICATIONS

Mailing Address: PO Box 288 • Houston, TX 77001-0288
Physical Address: 501 Crawford St., Suite 400 • Houston, TX 77002

Astros Main:	(713) 259-8000	Anita Sehgal	Senior Vice President, Marketing and Communications
Media Relations:	(713) 259-8900	Gene Dias	Vice President, Communications
Media Relations Fax:	(713) 259-8025	Steve Grande	Senior Manager, Communications
Press Box:	(713) 259-8574	Chris Peixoto	Manager, Communications
		Sarah Kincart.	Manager, Buissness Communications

MEDIA INFORMATION

CREDENTIALS

The Houston Astros utilize MLB's online credentialing system. All media credential requests and applications for coverage of the Houston Astros must go through MLB's online credentialing system at <http://credentials.mlb.com>. Additionally, all 2019 credentials – whether issued by Major League Baseball, the BBWAA, or the Astros – will bear photographs. Scout identification cards will also require photos.

- Houston Astros season credentials will be issued only to those legitimate news-gathering agencies that cover the Astros on a daily basis. Daily passes will be issued to approved media members who do not qualify for season credentials and who meet Major League Baseball's policies for media access. Requests for daily credentials must come directly from the affiliation editor, producer or director, via the online credential system at **least 24 hours** in advance of the game being requested. CREDENTIALS MUST BE DISPLAYED IN A VISIBLE MANNER AT ALL TIMES.
- ALL credential requests, whether season or daily, must go through MLB's online credential system. This will also be the process for Astros regular season, Spring Training, Wild Card and American League Division Series credential applications.
- Daily credentials will be available at the First Base Entrance, located in the Diamond Lot near the intersection of Preston and Hamilton Streets, four hours prior to first pitch.
- No spouses, guests or children of media members will be issued passes.
- Credentials are not transferable.
- Credentialed media are also prohibited from requesting autographs. Any violations will result in the immediate revocation of the credential.
- Credentials may be revoked at any time without cause.

SECURITY: To comply with security measures implemented by Major League Baseball and the Houston Astros, all media will be required to follow the following procedures upon entering Minute Maid Park and while covering the game.

When entering Minute Maid Park, please be prepared to:

- Enter the ballpark at the First Base Entrance, located in the Diamond Lot near the intersection of Preston and Hamilton Streets.
- Provide photo identification.
- Sign in at the media entrance.
- Allow bags to be searched upon entering the ballpark.

While covering the game, please be prepared to:

- Clearly display working credentials at all times.
- Allow bags and equipment cases to be randomly searched if requested by ballpark security officials.
- Observe credential regulations as set forth by Major League Baseball and the Houston Astros. Only those individuals with the proper credentials will be admitted in the clubhouses, on the field and in the press box.

MEDIA SERVICES

PARKING: Working media may park in the B and C lots at Minute Maid Park with a season credential, BBWAA credential or media identification badge. Entrances to these lots are located on St. Emanuel St., Preston St. and Texas Ave.

MAIN PRESS BOX: The press box and broadcast booths are located on the Honda Club Level behind home plate and are accessible from the press box elevator and the elevator at the First Base Entrance (level C) prior to the opening of gates and after the game. The escalators on the main concourse are available at all times.

MEDIA DINING ROOM: Media dining is located in the press box on the Honda Club Level just behind the broadcast booths. There is a \$12 charge per meal. Media dining is open for service 2.5 hours prior to first pitch to accredited members of the media. Spouses/children are not allowed in the media dining room. Cash and credit card accepted.

CLUBHOUSES: Both clubhouses are located on the Service Level and are accessible via the press box elevator. The Astros clubhouse is located on the first base side of the ballpark, while the visiting teams and umpires are on the third base side. Pre- and postgame access rules are determined by Major League Baseball. The Astros clubhouse opens approximately four hours before game time and closes once the team takes the field for batting practice. When the team does not hit outside or under unusual circumstances, the Astros will use their discretion on when to open and close the clubhouse. All times are approximate and subject to change.

General clubhouse rules include:

- Absolutely no autographs or gifts of any kind.
- No still photography in the clubhouse.
- When shooting video interviews, please make sure it is only of the player at his locker or in front of a wall while he is giving the interview. Players should be shot from the chest up.
- Do not sit in the players' chairs.
- No shooting B-roll inside the clubhouse.



FIELD: All media must leave the field 45 minutes prior to the first pitch. No person will be allowed on the field unless that individual has credentials expressly specifying field privileges (i.e., club pass, photo pass).

PHOTOGRAPHERS/PHOTO WELLS: In-game access to photo wells is limited to still photographers and rightsholders broadcasting the game. There are four photo wells, located on either side of both the home and visiting dugouts. All photographers must remain in the photo wells while the game is in progress. Photographers are only permitted to change location between innings. No ball - in play or dead - should be handled by anyone other than a ballboy.

PHOTO ROOM: A photo room is located on the Service Level behind home plate.

PRESS CONFERENCE ROOM: The press conference room is located on the Service Level across from the home clubhouse down the first-base side.

NOTES: Game notes, updated Major League statistics, lineup sheets and other pertinent media information will be available near the entrance of the press box on the Honda Club Level two hours prior to first pitch. Box scores, play-by-play sheets and postgame notes will be available in the same area after each game.

MEDIA GUIDES: Media guides are available upon request in the press box from Astros Communications staff members and are available online at the MLB Pressbox website.

TELEPHONES: Land-line phones are available for media use in the main press areas upon request.

WI-FI: Wireless Internet access is available in Minute Maid Park. Contact the Astros Communications department for details.

ASTROS ON THE WEB: The official website of the Houston Astros is www.astros.com. The site is updated daily with news, statistics, game notes, feature stories and minor league information. The Major League Baseball website, www.mlb.com, can also be accessed via www.astros.com. The Astros also offer a Spanish website, www.astrosdehouston.com. The site features daily news coverage of the team as well as feature stories from international sports writers.

MLB PRESSBOX: With approved registration, media members gain electronic access to numerous Major League Baseball resources by logging onto www.mlbpressbox.com (on the official MLB website). Some of the information on this site includes: public relations contacts; daily statistical updates; daily game notes; current and archived press releases; media guides; press kits; credential language and media regulations; and historical information about MLB and its entities. In addition, this site provides media the opportunity to download HD-quality video, hi-resolution logos and information on special events for all 30 clubs, as well as headshots of players, coaches, umpires and select executives. All media covering the Astros should register on the MLB Pressbox site to access these resources.

PREGAME SCHEDULE

1:10 p.m. game	6:10 p.m. game	7:10 p.m. game	
8:00 a.m. - 9:00 a.m.	1:00 p.m. - 2:00 p.m.	2:00 p.m. - 3:00 p.m.	Visitors Early Work
9:00 a.m. - 10:00 a.m.	2:00 p.m. - 3:00 p.m.	3:00 p.m. - 4:00 p.m.	Astros Early Work
10:30 a.m. - 11:30 a.m.	3:30 p.m. - 4:30 p.m.	4:30 p.m. - 5:30 p.m.	Astros batting practice*
11:30 a.m. - 12:20 p.m.	4:30 p.m. - 5:20 p.m.	5:30 p.m. - 6:20 p.m.	Visiting team batting practice
12:20 p.m.	5:20 p.m.	6:20 p.m.	All media must exit the field
12:20 p.m. - 12:50 p.m.	5:20 p.m. - 5:50 p.m.	6:20 p.m. - 6:50 p.m.	Groundscrew prepares the field for play
1:05 p.m. - 1:10 p.m.	6:05 p.m. - 6:10 p.m.	7:05 p.m. - 7:10 p.m.	Teams take the field/first pitch

All times subject to change. Beginning Sept. 1, the Astros pregame schedule may adjust due to the expansion of rosters. Please see an Astros Communications staff member for updates or with any questions.

*Generally the Astros do not hit on the field for 1:10 p.m. starts.

ASTROS RADIO AFFILIATES THROUGH THE YEARS

1962-83 KPRC 950 AM	1991-95 KPRC 950 AM	2013-present KBME 790 AM
1984-85 ... KENRIOZO and KRBEKA FM	1996-98 KILT 610 AM	
1986-90 KTRH 740 AM	1999-2012 KTRH 740 AM	

ON THE AIR

The Astros TV and Radio broadcasts cover Texas and the Gulf Coast region at home and on the road.

- KTRH 740 AM and KBME 790 AM serve as the flagship radio stations of the Astros 30-plus station English network, and broadcasts the majority of Spring Training games and all regular season games.
- KEYH 850 AM and KNTT 101.7 FM serve as the Spanish flagship radio stations of the Astros.
- AT&T SportsNet provides exclusive television coverage of the Astros at home and on the road.

SOCIAL ASPECT

The Astros maintain an active presence on social media which will continue in 2019. The Astros engage, entertain and inform fans through several online platforms, including Facebook ([Facebook.com/Astros](https://www.facebook.com/Astros)), Twitter (@astros and @losastros), Instagram (@astrosbaseball), Snapchat (Astros), the Mission Control team blog and Astros.com. For customer service-related issues, follow the team's new @astrosassist Twitter account. In 2019, fans will enjoy insider access to Astros players and executives, special events, exclusive fan giveaways across a variety of platforms and increased fan engagement. We encourage open conversation with our fans and look forward to a social 2019 season!

COMUNICACIONES

Dirección de correspondencia: PO Box 288 • Houston, TX 77001-0288
Domicilio: 501 Crawford St., Suite 400 • Houston, TX 77002

Número Telefónico: (713) 259-8000
Comunicaciones: (713) 259-8900
Palco de prensa: (713) 259-8574

Gene Dias Vicepresidente, Comunicaciones
Steve Grande Gerente Superior, Comunicaciones
Chris Peixoto Gerente, Comunicaciones
Sarah Kincart Gerente, Comunicaciones Empresariales

INFORMACION DE MEDIOS

CREDENCIALES

Los Astros de Houston utilizaron el sistema de credenciales de MLB en línea. Todas las solicitudes para obtener credenciales, para la temporada o para un día, deben hacerse por el sistema de credenciales en línea de MLB: <http://credentials.mlb.com>. Este será el proceso para las solicitudes durante la temporada regular, los entrenamientos primaverales, y la Serie Divisional de la Liga Americana. Todas las credenciales para el año 2019, repartidos por las Grandes Ligas, la BBWAA o por los Astros, mostrarán su fotografía – las credenciales para los Scouts también requieren foto.

- Credenciales para la temporada completa de los Astros de Houston serán distribuidas solamente a agencias de noticias con cobertura diaria de los Astros de Houston. Credenciales para partidos selectos serán distribuidas a miembros de la prensa que no califican para obtener credenciales para la temporada completa y que cumplen con los requisitos de las Grandes Ligas. Las solicitudes para las credenciales deben venir directamente de su editor, productor, o director a través del sistema de credenciales en línea por lo menos 48 horas antes del partido deseado. **SUS CREDENCIALES DEBEN ESTAR EXHIBIDAS EN TODO MOMENTO.**
- Las credenciales estarán disponibles para recoger bajo su nombre en la entrada del lado de primera base, localizada en el Diamond Lot, cerca de la intersección de las calles Preston y Hamilton, cuatro horas antes del primer lanzamiento.
- Esposos/as, niños, o invitados de la prensa acreditada no podrán utilizar sus credenciales.
- No se permite la transferencia de las credenciales por cualquier razón.
- Está prohibido pedir autógrafos como prensa acreditada. Violaciones contra esta regla resultarán en la revocación de su credencial.

SEGURIDAD: Para cumplir con medidas de seguridad implementadas por las Grandes Ligas y los Astros de Houston, es obligatorio cumplir con los siguientes procedimientos antes de entrar al estadio Minute Maid Park para su cobertura del juego.

Al entrar a Minute Maid Park, favor de estar dispuesto a hacer lo siguiente:

- Entrar al parque por la puerta del lado de primera base, localizada en el Diamond Lot, cerca de la intersección de las calles Preston y Hamilton.
- Mostrar su identificación y firmar al ingresar por la entrada de prensa.
- Permitir que sus bolsos sean revisados al entrar al estadio

Durante el juego, favor de estar preparado para:

- Cargar con su credencial en todo momento.
- Permitir que su equipo sea inspeccionado por seguridad.
- Cumplir con los reglamentos instituidos por las Grandes Ligas y los Astros de Houston. Sólo aquellas personas con credenciales apropiadas serán admitidas al clubhouse, terreno de juego y al palco de prensa.

SERVICIOS

ESTACIONAMIENTO: Los miembros de la prensa pueden estacionarse en los lotes B y C del Minute Maid Park con credenciales para la temporada completa, credencial de BBWAA o identificación de medios. Las entradas a estos lotes se encuentran en St. Emanuel St., Preston St. y Texas Ave.

PALCO DE PRENSA: El palco de prensa está localizado en el nivel "Club" del estadio, detrás de home plate. Todas las áreas de prensa están localizadas en el nivel Club y tienen acceso mediante ascensor y escaleras.

COMEDOR DE PRENSA: El comedor designado para la prensa está localizado en el nivel Club detrás de la cabina de cronistas. Se cobra \$12 por comida.

- El comedor se abre 2.5 horas antes del primer lanzamiento.

CLUBHOUSES: Ambos clubhouses están localizados en el nivel de "servicio" y tienen acceso al palco de prensa, ascensor y escaleras. El clubhouse de los Astros está localizado al lado de primera base, el clubhouse de los equipos visitantes y el clubhouse de los árbitros están localizados al lado de tercera base. Las reglas para el acceso a los clubhouses antes y después de los juegos están instituidas por las Grandes Ligas. Los clubhouses están cerrados durante la práctica de bateo. Reglas generales del clubhouse:

- No se permite tomar fotografías, pedir autógrafos, dar o recibir regalos a los jugadores, sin excepción.
- No se sienta en las sillas de los jugadores.
- Por favor mantenga el timbre de su teléfono apagado y no haga, ni conteste llamadas dentro del clubhouse.
- Use ropa adecuada, y sin logotipos deportivos, incluyendo los Astros.
- No tome fotos ni video dentro del clubhouse aparte de la entrevista específica en frente del locker del jugador.
- No se puede grabar video en lugares adicionales en el clubhouse.



• Una vez termine su entrevista en el clubhouse, favor de retirarse del clubhouse.

TERRENO DE JUEGO: La prensa debe retirarse del terreno de juego 45 minutos antes del primer lanzamiento. No se permite ninguna persona al terreno sin credenciales. No se permite acercarse a la jaula de bateo, y por la seguridad de todos, no se permite avanzar más allá de la lona naranja durante la práctica de bateo. Los medios pueden entrevistar o hablar con los jugadores cuando están saliendo del terreno. No tome equipo, incluyendo pelotas de béisbol, del terreno de juego durante la práctica de bateo.

TRANSMISIÓN EN VIVO: No se permite ningún tipo de transmisión en vivo (Facebook Live, Periscope, etc.) en cualquier parte del estadio, incluyendo el clubhouse y la sala de prensa.

FOTÓGRAFOS: Acceso a las áreas de fotografía durante el juego está limitado a únicamente a fotógrafos y estaciones de televisión con derechos de transmisión. Hay cuatro cubículos para los fotógrafos, dos a cada lado de los dugouts. Los fotógrafos tendrán que permanecer en los cubículos durante todo el juego. Se permite cambiar de cubículos únicamente entre entradas. Ninguna pelota puede ser manejada por el personal de prensa durante los juegos, sólo por el recogepelotas.

PALCO DE CONFERENCIAS: Está localizada en el nivel de "servicio," opuesto del clubhouse de los Astros.

NOTAS: Notas del juego, estadísticas, alineaciones o cualquier otro tipo de información para la prensa está disponible en el palco de prensa dos horas antes del primer lanzamiento. Los resultados y las notas después del juego estarán disponibles en el mismo lugar.

GUÍAS PARA LA PRENSA: Las guías de los equipos están disponibles en el palco de prensa. Solicite su guía con un representante de las comunicaciones de los Astros.

INTERNET INALÁMBRICO: Acceso inalámbrico al Internet está disponible en Minute Maid Park. Para más información sobre el acceso al Internet, comuníquese con un representante de las comunicaciones de los Astros.

ASTROS EN LA RED: La página oficial en español de los Astros de Houston es, astrosdehouston.com.

MLB PRESS BOX: Al registrarse en www.mlbpressbox.com, los miembros de la prensa tendrán acceso a numerosos recursos de las Grandes Ligas. El tipo de información en esta página incluye: los contactos del departamento de Relaciones Públicas para todos los equipos, estadísticas, datos sobre juegos, archivos de las notas de prensa, suministros de medios, reglas de credenciales, e información sobre las Grandes Ligas y sus entidades. Además, la página ofrece la oportunidad de copiar logotipos de alta resolución de las Grandes Ligas y sus eventos especiales, y de los 30 equipos, al igual que fotos de los jugadores, entrenadores, árbitros y algunos ejecutivos.

HORARIO

Inicios de los juegos:

1:10 p.m.

8:00 a.m. - 9:00 a.m.
9:00 a.m. - 10:00 a.m.
10:30 a.m. - 11:30 a.m.
11:30 a.m. - 12:20 p.m.
12:20 p.m.

6:10 p.m.

1:00 p.m. - 2:00 p.m.
2:00 p.m. - 3:00 p.m.
3:30 p.m. - 4:30 p.m.
4:30 p.m. - 5:20 p.m.
5:20 p.m.

7:10 p.m.

2:00 p.m. - 3:00 p.m.
3:00 p.m. - 4:00 p.m.
4:30 p.m. - 5:30 p.m.
5:30 p.m. - 6:20 p.m.
6:20 p.m.

Ejercicio temprano para el equipo visitante
Ejercicio temprano para los Astros
Práctica de bateo de los Astros*
Práctica de bateo para el equipo visitante
Miembros de los medios de comunicación deben abandonar el terreno
Personal de mantenimiento de campo
Encuentro arbitral, salida del equipo al campo y primer lanzamiento

12:20 p.m. - 12:50 p.m.
1:05 p.m. - 1:10 p.m.

5:20 p.m. - 5:50 p.m.
6:05 p.m. - 6:10 p.m.

6:20 p.m. - 6:50 p.m.
7:05 p.m. - 7:10 p.m.

Todos los horarios están sujetos a cambiar. Desde el 1ro de septiembre, la programación antes de los juegos podría cambiar debido a la expansión de los rosters.

*Normalmente los Astros no batean en el terreno antes de los juegos de 1:10 p.m.

AL AIRE

Las transmisiones de los Astros cubren el estado de Texas y la costa del Golfo en casa o de gira en la radio y en la televisión.

- KTRH 740 AM y KBME 790 AM funcionan como las estaciones principales de las más de 30 estaciones de la red de Los Astros. Transmiten la mayoría de los juegos del entrenamiento primaveral y todos los juegos de la temporada regular.
- KEYH 850 AM y KNTE 101.7 FM funcionan como la estación principal en español de los Astros.
- AT&T SportsNet exclusivamente provee cobertura de los Astros en casa y de gira.

ASPECTOS SOCIALES

Los Astros mantienen una presencia activa en las redes sociales y continuarán siendo activos en el 2019. Los Astros interactúan, entretienen e informan a los aficionados a través de varias plataformas digitales, incluyendo Facebook ([Facebook.com/AstrosdeHouston](https://www.facebook.com/AstrosdeHouston)), Twitter (@astros and @losastros), Instagram (@astrosbaseball), Snapchat (Astros), el blog del equipo Mission Control, y AstrosdeHouston.com. Para asuntos relacionados al servicio al cliente, sigue la nueva cuenta del equipo en Twitter @astrosassist. En el 2019, fanáticos disfrutarán de acceso privilegiado a los jugadores y ejecutivos de los Astros, eventos especiales, regalos exclusivos para los fanáticos a través de una variedad de plataformas y más interacción con los fanáticos. conversaciones con nuestros fanáticos y contamos los días que faltan hasta una temporada 2019 muy social!



MAJOR LEAGUE BASEBALL DRESS GUIDELINES

Major League Baseball requests members of the media covering our games to dress in an appropriate and professional manner that reflects their respect for their colleagues, the teams and the players they are covering. Clubhouses, dugouts, press boxes, interview rooms and the playing field are working areas, and MLB expects members of the media to adhere to a business casual dress code. In that regard, media members are requested to adhere to following dress guidelines:

- Flip-flops are not permitted in clubhouses
- Jeans should be clean, neat and presentable (e.g., Ripped jeans should be avoided)
- T-shirts bearing offensive, disrespectful or inappropriate messages are not permitted
- Clothing bearing MLB club logos should not be worn in press areas
- Clothing should be appropriate for a business casual work environment. The following are some non-exclusive examples of apparel that should be avoided:
 - » Sheer or see-through clothing
 - » Excessively short skirts, dresses or shorts (e.g., Cut more than 3-4 inches above the knee)
 - » Tank tops, muscle shirts, one-shouldered or strapless shirts
 - » Clothing exposing bare midriffs or visible undergarments

We ask all members of the media to respect these guidelines. MLB will consider appropriate actions in those cases in which the guidelines are violated.



LAS GRANDES LIGAS DE BÉISBOL PAUTAS DE VESTUARIO

Las Grandes Ligas de Béisbol (MLB) solicitan a los miembros de los medios de comunicación que cubren nuestros partidos que se vistan de una manera apropiada y profesional y que refleje su respeto por sus colegas, los equipos y los jugadores que cubren. Las casas club, los dugouts, las áreas de prensa, las salas de entrevista y el campo de juego son áreas de trabajo, y MLB cuenta con que todos los miembros de los medios de comunicación observen su código de vestir ejecutivo casual. Al respecto, les pedimos tener en cuenta las siguientes directrices en su vestuario:

- Las chancletas (flip-flops) no se permiten en las casas club.
- Los jeans deben estar limpios, y en buena condición (e.g. evitar los jeans rotos)
- Las camisetas que llevan mensajes ofensivos, irrespetuosos o inapropiados no están permitidas.
- Prendas con logos de clubs de MLB no se deben usar en las áreas de la prensa
- El vestuario debe ser apropiado a un ambiente de trabajo de negocios informal. Los siguientes son algunos ejemplos no-exclusivos de prendas que se deben evitar:
 - » Ropa transparente
 - » Faldas, vestidos o shorts excesivamente cortos (e.g. más de 3-4 pulgadas arriba de la rodilla)
 - » Camisetas sin mangas, "muscle shirts", camisas de un solo tirante o camisas sin tirantes
 - » Ombligueros o prendas que dejen al descubierto la ropa interior

Les pedimos a todos los miembros de los medios de comunicación que respeten estas directrices. MLB considerará tomar las acciones apropiadas que sean del caso cuando considere que han sido violadas.

**Major League Baseball
Online Audio, Photography and Video Rules**

The following are rules established by Major League Baseball regarding the usage of audio, photos and video online during the regular season by non-rightsholders.

- 1) Any media member credentialed to cover a Major League game must notify and receive permission from the host club or Major League Baseball that he/she intends to post audio or video content online.
- 2) The gathering of audio and video content in clubhouses pre-game and post-game is subject to the host club rules regarding electronic media access.
- 3) The manager's pre-game media availability may not be carried live and audio and video postings may be no longer than 120 seconds.
- 4) One-on-one interviews that are posted online with players, team personnel and baseball officials must be pre-arranged, can be posted for a maximum of 72 hours, must be no longer than 120 seconds long and cannot include any game highlights.
- 5) Any video captured within the ballpark, excluding press conferences, must be limited to 120 seconds and cannot be carried live.
- 6) No live or taped audio or video is permitted to be captured by any entities other than rightsholders from 45 minutes prior to game time until the game has concluded.
- 7) The post-game manager's press conference may be captured via video and audio and posted online but may not be carried live. This specific content may be archived for 72 hours.
- 8) Entities credentialed for photography may transmit on-line or display up to seven still pictures or photographs of any Game during its progress; provided, however, that under no circumstances may Bearer display any more than seven still pictures or photographs of any Game during its progress regardless of whether Bearer obtained such pictures or photographs at the Game.

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MINUTE MAID PARK



TODD KALAS

TV PLAY-BY-PLAY BROADCASTER



The 2019 season marks Todd Kalas' third as the Astros play-by-play voice on television. Kalas, who is the son of Hall of Famer and former Astros broadcaster Harry Kalas, has 27 seasons of experience as a broadcaster in professional baseball.

- Prior to joining the Astros in 2017, Todd spent the previous 19 seasons (1998-2016) as part of the Tampa Bay Rays TV broadcast team. While his primary duties for the Rays were as pre- and postgame host and in-game reporter, Kalas also handled play-by-play duties for hundreds of Rays games on both television and radio during his time there.
- Known for his distinctive voice and personality, Kalas grew to be a popular figure with Rays fans as a result of his work on the broadcasts and was a three-time Suncoast Emmy award winner.
- Prior to joining the Rays, Kalas also worked with the New York Mets radio (1992-93) and Philadelphia Phillies television (1994-96) broadcast teams.
- A native Houstonian, Todd was born at St. Luke's Episcopal Hospital in Houston while his father, Harry, served as an Astros broadcaster from 1965-70. Harry would later call Phillies games from 1971-2009 en route to a Hall of Fame career. When the Phillies and Rays met in the 2008 World Series, Todd and his father called an inning together on radio during Game One of the Fall Classic.
- Kalas graduated with a degree in broadcast journalism from Syracuse University, and began his baseball career with the Louisville Redbirds in 1991.
- In the off-season, he has handled college football, basketball and baseball play-by-play as well as being a studio host for NHL and NBA teams.
- Kalas and his wife, Michele, reside in Houston.



GEOFF BLUM

TV COLOR BROADCASTER



Geoff Blum returns for his seventh season with the Astros TV broadcast team in 2019, his third as the everyday color analyst for Astros telecasts. Blum, who retired after 14 Major League seasons as an infielder (1999-2012), made the transition from the playing field to the broadcast booth in 2013.

- During his playing career, Blum had two stints with the Astros, totaling five seasons in Houston (2002-03, 2008-10). Over the course of his tenure with the Astros, Blum hit .259 with 228 RBI, 46 homers, 77 doubles and a .711 OPS.
- A switch-hitter, Blum was known as one of the top pinch-hitters and utility players in the game, appearing at all four infield positions for nine straight seasons (2000-08). He appeared in the postseason three times in his career (2005-06, 2011).
- Geoff and his wife, Kory, have four daughters: Mia Lea and triplets Ava, Audrey and Kayla.



JULIA MORALES

TV SIDELINE REPORTER



Julia Morales returns for her seventh season as the Astros TV sideline reporter.

- As a reporter and anchor for AT&T SportsNet, Morales serves as the primary in-game reporter on Houston Astros telecasts.
- She previously spent two years at YNN-TV, a 24-hour news channel in Austin, where she covered the Texas Longhorns and Round Rock Express.
- Morales began her broadcast career as Weekend Sports Anchor at KTXN-TV in Sherman, Texas. From there, she took the same position at KYTX-TV in Tyler.
- A native of Crandall, Texas, Morales spent two years as a "World Famous Kilgore College Rangerette" before graduating from the University of Texas at Austin.
- She and her husband, Matt, reside in Houston.



ROBERT FORD

RADIO BROADCASTER



Robert Ford was named to the Astros radio broadcast team to work alongside Steve Sparks as the play-by-play commentator on Feb. 13, 2013. He enters his seventh season on the Astros radio broadcast.

- Prior to joining the Astros, Ford had served as the radio pre- and postgame host for Kansas City Royals games on 610 AM KCSP, the Royals flagship station, since 2009.
- He has seven years of experience broadcasting minor league baseball, having called more than 800 games during stints with the Binghamton Mets, Kalamazoo Kings and Yakima Bears. Ford was twice named Frontier League Broadcaster of the Year (2003 and 2004). He also has extensive play-by-play experience in college basketball.
- He is a 2001 graduate of Syracuse University, where he earned a bachelor's degree in broadcast journalism.
- Ford has twice been a finalist for the Esurance MLB Award for "Best Call, TV/Radio," including in 2017 for his call of Alex Bregman's walk-off RBI single in Game 5 of the World Series.
- Ford lives in Houston and has a daughter, Elena.



STEVE SPARKS

RADIO BROADCASTER



Steve Sparks was named to the Astros radio broadcast team to work alongside Robert Ford as the color commentator on Feb. 13, 2013. He enters his seventh season on the Astros radio broadcast.

- Sparks, 53, has served as a pre- and postgame analyst for Astros television games over the last several seasons and has also filled in as a color analyst on Astros radio and television broadcasts.
- A knuckleballer in his playing days, Sparks pitched in the Major Leagues in parts of nine seasons (1995-2004) for the Brewers, Angels, Tigers, A's and Diamondbacks. His best season was in 2001 while with Detroit when he went 14-9 in 35 appearances (33 starts) with a 3.65 ERA while leading the Majors in complete games with eight. He also tallied a career high in innings pitched (232.0) that season.
- Sparks attended Sam Houston State University, where he led the Bearkats to back-to-back Gulf Star Conference baseball titles and an NCAA Division II Regional playoff appearance in 1986 and again in the school's first year at the Division I level in 1987. On Nov. 3, 2017, Sparks was inducted into the Sam Houston Letterman's Association Hall of Honor.
- Sparks loves topiary. Topiary is the art of shaping trees and shrubs into a work of art. He doesn't like to brag, but boasts an 11-month continuous "yard of the month" in his neighborhood. The hedges in his back yard have been sculpted to mirror the trolley from Mr. Rogers Neighborhood. He also likes stamps.



MATT BOLTZ

RADIO BROADCAST ENGINEER



Matt Boltz enters his fifth season with the Houston Astros and his 19th overall season in Major League Baseball.

- Boltz is the Radio Broadcast Engineer & Producer for the Astros Radio Network. He generates, maintains and produces all live audio for the entire Spring Training, regular season & postseason schedule. In addition, he orchestrates all broadcast material, live commercial inventory, promotions and live interviews with the broadcasters, the front office, the radio flagship and the entire radio network.
- His offseason duties include editing and archiving all recorded sound, managing and servicing technical elements and assisting with network affiliate relations. Boltz also engineers and produces Astroline, the Astros weekly offseason hot stove radio show which has been on the air since 1988.
- Prior to joining the Astros, Boltz served as the Radio Producer Engineer for the Chicago Cubs Radio Network from 2001-2014. During that time, he also engineered game broadcasts for WGN Chicago and Northwestern Wildcats basketball and football programs.
- Boltz resides in Pearland, Texas, with his wife, Melissa, and their two children: Emma Lucille and Theodore Matthew.



FRANCISCO ROMERO

SPANISH RADIO BROADCASTER



Francisco Romero enters his 12th season of play-by-play on the Astros Spanish radio network.

- Francisco joined the Astros in 2008 after spending five seasons broadcasting Milwaukee Brewers games in Spanish on Telemundo Wisconsin. His Major League broadcasting experience also includes selected Minnesota Twins games over five seasons from 2003-08.
- His Major League broadcast debut was for the Arizona Diamondbacks on Telemundo Arizona in 1999, and he spent two years on Diamondbacks broadcasts from 1999-2000.
- Other Major League broadcasting experience includes select games on Spanish Radio with the Cincinnati Reds in 2005. He also spent four seasons as the play-by-play broadcaster and pre- and postgame show producer on Spanish radio broadcasts for the Triple A Tucson Sidewinders of the Pacific Coast League.
- Additional sports broadcasting experience includes both football and basketball for the University of Arizona Spanish Radio Network (1999-present), as well as three seasons on the Arizona Cardinals radio halftime report.
- In 2015, Francisco and his broadcast partner Alex Treviño had the distinction of starting the Spanish broadcast efforts for the Kansas City Royals as they were asked to simulcast for both markets (Houston and Kansas City) during the Royals Hispanic Heritage Celebration while playing the Houston Astros.
- Francisco has been part of three Spanish broadcast effort debuts (Brewers, Reds and Royals) and is the only Spanish broadcaster to have broadcast games for six different Major League Baseball teams (Diamondbacks, Brewers, Twins, Reds, Royals and Astros).
- In addition to broadcasting baseball games, Francisco was the English as a Second Language instructor for the Arizona Diamondbacks and the Chicago White Sox (extended Spring Training) players from 1998 - 2001.
- A graduate of the University of Arizona, Francisco spent 10 years as the sports anchor for the Telemundo affiliate in Tucson, Arizona, as well as one year as general assignment reporter.
- Francisco has been behind the microphone with the Houston Astros as he has called (2) no-hitters and (1) perfect game.
- As a sports anchor/reporter for Telemundo Francisco covered some of the most important sports events in the world such as: MLB World Series, MLB All-Star Games, Super Bowl Games, NBA Finals, the Road to the World Cup, NCAA Basketball Tournaments, NCAA Softball Tournaments, NCAA Baseball Tournaments, NASCAR and Championship Boxing.
- In 2005, Francisco was inducted into his High School Media Hall of Fame, Pueblo High School in Tucson, Ariz. Francisco was also elected to the Pueblo High School Warrior Foundation Hall of Fame Class of 2017.
- He earned a 2004 Emmy Award from the Rocky Mountain Chapter in the sports reporting category; that same year he also earned the Communicators Award for sports reporting. In 2003, the Arizona Daily Star named him as one of the Top 100 Sports Figures of Southern Arizona.
- In 2014, Francisco was invited to Nicaragua by the Association of Sports Broadcasters of Nicaragua to speak on Major League broadcasting.
- Francisco was ranked No. 3 in the Top 100 Sports Figures of Southern Arizona by the *Arizona Daily Star*, behind Astros pitching coach Brent Strom and Astros former bullpen coach Craig Bjornson in 2017.



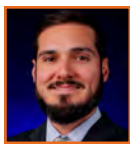
ALEX TREVIÑO

SPANISH RADIO BROADCASTER



Alex Treviño returns for his 24th season of analysis on the Astros Spanish radio network.

- A native of Monterrey, Mexico, he spent 13 seasons in the Majors, primarily as a catcher, including the 1988-90 seasons with the Astros. He also spent time with the Mets, Reds, Braves, Giants and Dodgers.
- Alex hit a career-high .290 while serving as Houston's backup catcher in 1989 and hit .364 (32x88) in 25 starts.
- He played in 939 Major League games and had a .249 lifetime average.
- Alex joined the broadcast booth in 1996 and has called more than 3,000 Astros games, seven postseason appearances and the 2005 World Series run.
- As of 2019, Alex's 24 seasons in the broadcast booth are the most in franchise history by a Spanish broadcaster, besting Orlando Sanchez Diago's record of 21 years.
- In September 2014, Alex was inducted into the Houston Baseball Media Wall of Honor for his significant and lasting contributions to the landscape of Houston baseball through his work in broadcasting.



STEVE GRANDE

SENIOR MANAGER, COMMUNICATIONS



Steve Grande (@AstrosGrande) is in his 12th season (2008-18) as a full-time member of the Houston Astros Communications staff, his third as Senior Manager of Communications.

- In addition to his day-to-day media relations and communications duties, Grande is responsible for coordinating front office, manager, coach, and player interview and photo requests, producing the Astros media guide, overseeing the production of the department's baseball information, reviewing all season credential requests and is the media and scheduling coordinator for the Shriners Hospitals for Children College Classic and the Houston Winter Invitational.
- Grande travels on the majority of the club's road trips and has traveled on select road trips in each of his 11 full-time seasons. He has worked 12 Spring Trainings, seven playoff series (2018 ALDS and 2018 ALCS; 2017 ALDS, 2017 ALCS and 2017 WS; 2015 ALDS; 2010 NLCS) and the 2015 AL Wild Card Game, as well as the 2017 and 2018 Major League Baseball All-Star Game. Additionally, he helped plan and coordinate the media aspects of MLB's 2012 and 2013 Urban Invitational in Houston.
- Prior to joining the Astros full-time in 2008, Grande split his 2007 season interning in the Media Relations departments for the then Florida Marlins and the Astros.
- Grande also has experience outside the sports industry while working at two different public relations entities, both based out of Austin, Texas. In 2006, Grande got his professional start as an intern with BookPros Publishing Company in their publicity department. He moved on to intern for the public relations agency GCI Read-Poland in their public affairs department before leaving to pursue a career in sports.
- Grande received his bachelor's degree in public relations with a minor in business from Texas State University-San Marcos in May of 2006. A native of Tomball, Texas, Grande graduated from Klein Oak High School in Spring. He resides in Tomball with his wife, Ginny, and their one-year-old son, James.



CHRIS PEIXOTO

MANAGER, COMMUNICATIONS



Chris Peixoto is in his eighth season as a full-time member of the Astros Communications staff (2012-19), and his second as Manager of Communications.

- Peixoto contributes to all aspects of the club's baseball information, coordinates front office, manager, coach and player interview requests, writes content for the Astros media guide and Game Day Magazine, manages the club's minor league information and media requests, and handles all Spring Training credential requests.
- Peixoto travels with the club on multiple road trips throughout the year and has worked the entirety of Spring Training in every year since 2014. He has worked six playoff series with the Astros, including the 2017 World Series, and assisted Major League Baseball with the 2016 ALCS in Toronto.
- Peixoto first joined the Astros Media Relations department as a summer intern in 2010, before serving as a Baseball Operations intern with the club during the 2011 season.
- Peixoto received his Bachelor of Science degree in sport management from the University of Massachusetts in May 2012. During his four years at UMass, he was an intern in the school's athletic media relations department. Peixoto also served an internship with the Kraft Sports Group in the summer of 2009.
- A native of Dighton, Mass., Peixoto graduated from Dighton-Rehoboth Regional High School in 2008. He currently resides in Houston with his wife, Angela.



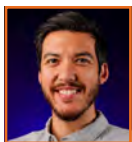
SARAH KINCART

MANAGER, BUSINESS COMMUNICATIONS



Sarah Kincart enters her third season as a full-time member of the Astros Marketing Communications staff and her first as Manager of Business Communications.

- Sarah is responsible for the organization's business PR and communications, as well as internal and external publications, including the monthly Game Day Magazine. She will also assist in day-to-day media relations and be the main contact for any community or special event.
- Prior to her role as the Manager of Business Communications, Sarah was the liaison between the Astros and MLB.com and managed the organization's digital efforts, including all projects for astros.com and email communication.
- Sarah is a Carmel, New York native raised in Jacksonville, Florida. She received a bachelor's degree in Communication Media Studies and Sport Management from Florida State University in May 2015. During her time at FSU, she interned with the Seminoles' athletic department in addition to holding internships in Minor League and Major League Baseball for the Jacksonville Suns, Brooklyn Cyclones and Kansas City Royals.



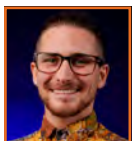
DANNY FARRIS

MANAGER, SOCIAL MEDIA



Danny Farris (@FarrisDanny) enters his fourth season as the Astros Social Media Manager.

- Danny is responsible for strategy and execution across all social media platforms (Twitter, Facebook, Instagram, etc.) for the Astros. He actively develops and manages the team's social media campaigns, including baseball and business operations, marketing initiatives and support for the Astros Foundation and community efforts.
- Prior to joining the Astros in March 2016, Danny spent two seasons with the Angels in their media relations department. He got his start in baseball by spending the 2013 season in the MLB Fan Cave.
- Originally from Garden Grove, Calif., Danny is a huge fan of free desserts and enjoys spending his free time with his friends Jake and Joe, who are very good boys.
- Danny is heavily invested in the soon-to-be-lucrative cryptocurrency FRNKcoin. He also has a large collection of Beanie Babies stored in a secret location, which in time, will be an absolute gold mine.



ALEX BIERENS DE HAAN

TEAM PHOTOGRAPHER



Alex Bierens de Haan enters his fifth season with the Houston Astros, his fourth as Team Photographer.

- Alex Bierens de Haan first joined the Astros in April 2015. Along with shooting every Astros home game, he is responsible for all of the photography needs within the organization including event photography, digital archiving, photo requests, photo editing, shoot planning and creative content production. Alex also serves as the team connect four grand champion, holding a perfect record from 2016 to 2018.
- Alex moved to the United States in 2013 from his hometown of Sydney, Australia to serve as the owner and international director of marketing and business partnerships for the graphic design and print company, frnk design co. Prior to joining the Astros, Alex lived in New York City where he worked as a freelance photographer with companies including Madison Square Garden, the New York Mets, the Prudential Center, Nike, Winter X Games and US Open Tennis. He has now shot two World Series, a Super Bowl and considers his images of his colleagues in action to be his Magnum Opus.
- Alex, a collector of exotic animal fine art, is now locked in as a proud Australian-Houstonian implant and lives in the Heights with his two dogs, Bingo and Bozzie, and his two micro-pigs, Snacks and Jake, who are very good boys. In his spare time he can be found on his lush garden balcony oasis eating handfuls of raisins and watching Steve Irwin documentaries on repeat with his roommate, the incomparable, enigmatic and ruggedly handsome social media maven, Danny Farris.



LAUREN BLACKWELL

CONTENT PRODUCER + HOST



Lauren Blackwell enters her fifth season with the Houston Astros, her fourth as Content Producer/Host.

- Lauren serves as a Content Producer in the Ballpark Entertainment department, as well as the in-game host and host of Astros All Access.
- Prior to joining the Astros, Lauren worked in production at ESPN in Bristol, Conn., followed by three years as a news anchor at KLST in San Angelo, Tex. and WFFF in Burlington, Vt. She then spent time as a producer and reporter for Oklahoma State University athletics on Fox Sports Southwest.
- Lauren earned her bachelor's degree in Sports Media - Broadcast from Oklahoma State University in 2010 and earned her master's degree in Sport Management from Texas A&M University in August 2018.
- Born and raised in the suburbs of Chicago, Lauren is proud to have settled in Houston, Texas.



TAKE IT BACK

JOSH REDDICK
JOSH REDDICK
JOSH REDDICK
JOSH

JOSH REDDICK
JOSH REDDICK
JOSH REDDICK

MINUTE MAID
PARK

The 2019 season marks the 20th season of baseball at Minute Maid Park. The venue has hosted numerous special events, including the 2004 All-Star Game and Home Run Derby, the 2005 World Series, the 2014 Civil Rights Game, Super Bowl LI Opening Night, the 2017 World Series, major concert events, weddings, graduations and galas.

The year 2000 saw something the grand old game of baseball had not experienced since 1964 — a Major League team in Houston playing on natural grass outdoors. While clear skies and real grass were welcome additions for fans, the Bayou City hardball-faithful also enjoyed another first, Minute Maid Park's 242 foot-tall retractable roof. More than 3 million fans embraced the new ballpark in its inaugural season. Since then, the club has welcomed more than 44 million visitors during the facility's 18-season tenure.

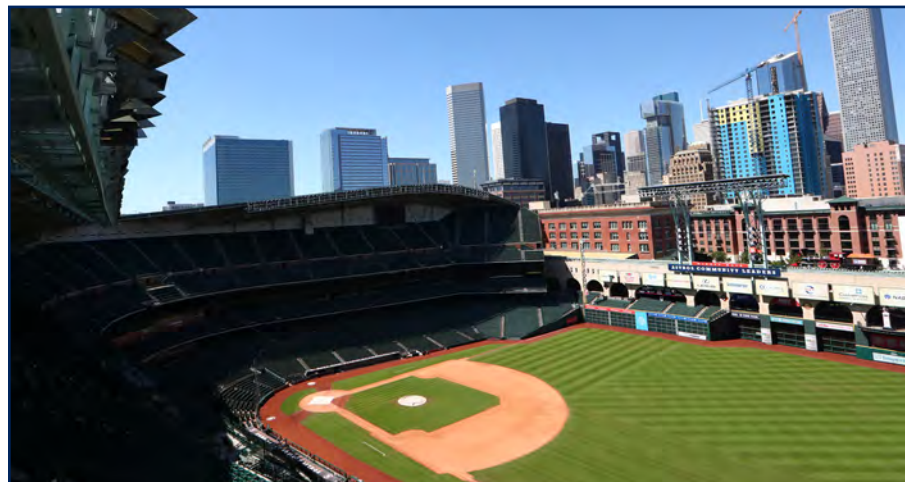
Minute Maid Park has become a welcome home for the Houston Astros and has ushered in a new era of Major League sports in the city. With the downtown ballpark, Houston continues to stand on the forefront of modern stadium construction that began with the club's previous home — the Astrodome. The park's retractable roof brought open-air baseball to Houston for the first time in 35 years, and the natural grass field and classic architecture provided the opportunity of capturing the same atmosphere from the great ballparks of baseball's golden age.

Approval of the ballpark, however, was not limited to the applause of the fans. Less than one calendar year after its opening, Minute Maid Park had already been recognized on local, state and national levels with several awards. The following are the first three major awards with which the new home of the Astros were honored:

- **Greater Houston Preservation Alliance, 2000 Good Brick Award.** The President's Award was presented to former owner Drayton McLane, the Astros and the Harris County-Houston Sports Authority for the renovation of the 1911 Union Station building. The Good Brick Awards are presented annually in recognition of leadership and excellence in historic preservation.
- **Most Outstanding Civil Engineering Project.** This honor came from the Texas Section of the American Society of Civil Engineers (ASCE), a professional organization that represents the vast majority of civil engineers.
- **National Honor Award for Engineering Excellence.** This national recognition for engineering excellence came from the American Consulting Engineers Council (ACEC). This honor stamped Minute Maid Park as one of the top 24 engineering projects among all buildings and civil works projects nationally.

LOCATION : Minute Maid Park is located at 501 Crawford Street on the northeast end of downtown Houston. Situated near the George R. Brown Convention Center, Discovery Green and BBVA Compass Stadium, the ballpark is located one block west of U.S. 59 and is bound by Congress Avenue on the north, Texas Avenue on the south, Crawford Street on the west and Hamilton Street on the east.

HISTORY: The idea for a public-private financing drive for a downtown Houston ballpark was conceived in 1996. Fourteen leading Houston companies joined together to form the Houston Sports Facility Partnership. The Partnership agreed to provide a \$35 million interest-free loan with no repayment due until 10 years of ballpark operation had passed. With the Partnership's initial commitment, the Harris County-Houston Sports Authority had the support it needed to present a ballpark proposal to the public in November 1996. Voters approved the \$250 million project.



ALL-STAR GAME: In 2004, Minute Maid Park played host to the 75th Major League Baseball All-Star Game. More than 350,000 people participated in All-Star Week activities, which included the Futures Game, the Legends/Celebrity Softball Game, and the Home Run Derby - all of which took place at Minute Maid Park - in addition to the John Hancock All-Star Fan Fest. The week culminated with the All-Star Game and a 9-4 American League win over the National League squad. Four Astros played for the National League squad, including the NL starting pitcher Roger Clemens, Carlos Beltran, Jeff Kent and Lance Berkman.

FIRST GAMES: The Houston Astros and New York Yankees played an exhibition game on March 30, 2000, with Houston winning 6-5. The Astros hosted the Philadelphia Phillies in the first official regular-season game on April 7, 2000, with Philadelphia winning 4-1.

ARCHITECT: The Architect of Minute Maid Park was HOK Sports Facilities Group, along with Construction Manager Brown & Root Services, a business unit of Halliburton Company.

THE NAME: On June 5, 2002, the Houston Astros and The Minute Maid Company announced that they had expanded their relationship to create a long-term marketing and community partnership. The multi-year partnership agreement included naming rights for the downtown ballpark, rechristening the field "Minute Maid Park."

The partnership agreement also stipulated the pouring rights for products of The Coca-Cola Company, ongoing advertising and marketing programs, and a commitment by Minute Maid to support youth baseball programs in the Houston area.

The Minute Maid Company is an operating unit of The Coca-Cola Company and the flagship of its worldwide fruit beverage business. The Minute Maid Company has been headquartered in Houston since 1967.

Houston's downtown ballpark was originally named Enron Field on April 7, 1999, and was renamed Astros Field on Feb. 27, 2002, by an agreement between the Houston Astros and Enron Corporation.

SIZE: The building dimensions cover 28.97 acres of gross square footage, a total of 1,263,240 square feet. The height is 93 feet to the last seating tread, equivalent to a nine-story building.

TRAIN: A replica of a 19th century locomotive (circa 1860) and linked coal tender is a fan favorite. The train provides an architectural icon which combines sight, sound and motion for a dynamic entertainment and celebration feature. It also provides a link to the past for Houston and the Union Station site. The train was designed by Uni-Systems and built by SMI & Hydraulics, which also provided the transporters for the retractable roof. Weighing close to 50,000 pounds, the train runs some 800 feet along the low roof track on the west side of the ballpark.

INAUGURAL GAME



NEW YORK YANKEES VS. HOUSTON ASTROS MARCH 30, 2000

				R	H	E
New York	000	005	000	5	6	0
Houston	002	000	04x	6	9	1

HR: New York - O'Neill, Ledee

HR: Houston - Ward
Clemens, Erdos (6) and GRIMSLEY (7)
Gooden, Cabrera (6), Perez (7),
J. POWELL (8), Wagner (9, 5)

Time: 2:50 **Attendance:** 40,624

LINEUPS

Yankees	Astros
Knoblauch, 2b	Biggio, 2b
Jeter, ss	Cedeno, cf
O'Neill, rf	Bagwell, 1b
Williams, cf	Caminiti, 3b
Martinez, 1b	Alou, rf
Spencer, lf	Hidalgo, lf
Posada, c	Meluskey, c
Brosius, 3b	Bogar, ss
Clemens, p	Gooden, p

REGULAR SEASON OPENER



PHILADELPHIA PHILLIES VS. HOUSTON ASTROS APRIL 7, 2000

				R	H	E
Philadelphia	000	000	220	4	6	0
Houston	000	000	100	1	5	0

HR: Philadelphia - Rolen, Gant

HR: Houston - Hidalgo
WOLF, Gomes (8, 5)
DOTEI, Henry (7), J. Powell (9)

Time: 2:43 **Attendance:** 41,583

LINEUPS

Phillies	Astros
Glanville, cf	Biggio, 2b
Gant, lf	Cedeno, cf
Abreu, rf	Bagwell, 1b
Rolen, 3b	Caminiti, 3b
Brogna, 1b	Alou, rf
Lieberthal, c	Hidalgo, lf
Morandini, 2b	Eusebio, c
Arias, ss	Bogar, ss
Wolf, p	Dotel, p

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MINUTE MAID PARK

UNION STATION: According to HOK's design platform, the most literal tie between Houston's past and its new ballpark is a physical line to Union Station. On March 2, 1911, Houston's second downtown Union Station, rebuilt at a cost of \$500,000, opened its doors for the first time. In the 104 years since, it has served as an epicenter of the city's population growth, been a catalyst for commercial evolution, and become an identifying landmark within the downtown skyline.

Houston was once described as "Where 17 Railroads Meet the Sea." An article in a 1913 issue of "The Rotarian" called Houston the "City of First Consideration" and "The Largest Manufacturing City in the Southwest." Union Station was at the center of it all, the hub of a strong industrial municipality that specialized in oil, rice, sugar and lumber. The historic landmark has also served as a shelter for hurricane refugees and has been visited by Presidents of the United States.

Trains with names such as Acadian, Argonaut, Katy Flyer, California Special, Lone Star, Orleanean and Pioneer made hundreds of stops at Union Station during its active period (1911-1974). Other trains with monikers such as Sam Houston Zephyr, Southerner, Sunset Limited, Sunshine Special, Texas Chief, Texas Eagle, Texas Rocket and Valley Eagle routinely picked up passengers there as well.

The first-floor Great Hall still includes much of Union Station's original architectural work. It currently serves as a general reception area for guests, functions as an event space, and houses the Astros Team Store. Each Astros fan who enters Minute Maid Park through Union Station retraces the steps of passengers who boarded trains in another era.

Today, the conference rooms and event spaces occupying the second and third floor of the renovated Union Station at Minute Maid Park (open 365 days a year) are named after some of the trains listed above. They are honored as both a tribute to hardworking rail personnel and in remembrance of Union Station's historic importance.

The Houston Astros executive offices occupy the fourth and fifth floors of the building. The sixth floor houses the Roof Deck and Club House at Union Station, where groups of up to 100 people can watch Astros baseball with scenic views of downtown Houston as a backdrop.

Though it sat vacant for a quarter century from 1974-1999, the former transit hub has re-taken its rightful place on the Houston skyline, now serving as the gateway to Astros baseball and remaining an important landmark in downtown Houston.



MINUTE MAID PARK FIRSTS

First Game:	April 7, 2000 vs. Philadelphia Phillies
Attendance:	41,583
Astros Starting Lineup:	2B Craig Biggio, CF Roger Cedeno, 1B Jeff Bagwell, 3B Ken Caminiti, RF Moises Alou, LF Richard Hidalgo, C Tony Eusebio, SS Tim Lincecum, P Octavio Dotel
First Pitch:	Dotel (called strike)
First Game Time And Temperature:	7:08 p.m. CDT, 79 degrees
First Batter:	Phillies CF Doug Mientkiewicz
Winning Pitcher:	Phillies LHP Randy Wolf
Losing Pitcher:	Dotel
First Save:	Phillies RHP Wayne Gomes
First Hit:	Glanville singled to right to lead off the game
First Astros Hit:	Biggio singled to Center to lead off the bottom of the 1st
First Run:	Phillies 3B Scott Rolen homered to left field to lead off the 7th
First Astros Run:	Hidalgo homered to center field in the 7th
First Single:	Glanville in the 1st
First Double:	Phillies 1B Rico Brogna in the 7th
First Triple:	Astros SS Tim Lincecum in the 2nd on April 8 vs. Philadelphia
First Home Run:	Rolen in the 7th
First Astros Home Run:	Hidalgo in the 7th
First Grand Slam:	Astros 3B Ken Caminiti off Brewers LHP Scott Karl on May 9
First Inside-the-park Home Run:	SS Adam Everett on Aug. 6, 2003 off New York Mets LHP Pedro Feliciano
First RBI:	Rolen in the 7th inning
First Putout:	Eusebio on a strikeout of Phillies LF Ron Gant
First Error:	Phillies C Tom Prince in the 5th inning trying to catch Biggio stealing second on April 8
First Stolen Base:	Glanville stole second after his leadoff single
First Caught Stealing:	Phillies RF Bobby Abreu in the 4th inning (Eusebio To Bogar) on April 9
First Strikeout:	Gant swinging in the 1st inning
First Walk:	Bagwell in the 1st inning
First Day Game:	Saturday, April 8, 2000 At 2:05 p.m. vs. Philadelphia
First Cycle:	Diamondbacks LF Luis Gonzalez on July 5
First Astros Cycle:	Bagwell, July 18, 2001 vs. St. Louis
First No-Hitter:	Mike Fiers, Aug. 21, 2015 vs. LAD

PLAYING FIELD: Featuring Platinum TE Paspalum grass, the playing surface covers 2.5 acres. The drainage and irrigation systems include 6,682 linear feet of perforated pipe and 4,406 linear feet of PVC pipe, respectively. A total of 51 irrigation heads help make the job for Head Groundskeeper Izzy Hinojosa and his staff much easier.

All grassed areas of the playing field are also constructed to USGA golf green construction specifications, allowing for excellent drainage and a growing media which is ideal for maintaining high-performance turfgrass.

SOUNDS: More than 400 speaker cabinets are scattered throughout the seating areas and almost 1,000 are found along the concourses. The speakers are distributed throughout the ballpark to have cabinets as close to the fans as possible.

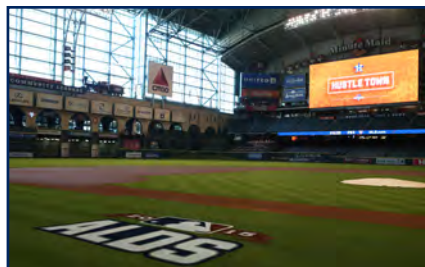
THE ROOF: Architects from the HOK Sports Facilities Group recommended early on that a retractable roof would be appropriate for the Texas climate. Since building the first retractable-roof ballpark – the Skydome in 1989 – designers have crafted several kinds of retractable roofs. Some, for instance, open only over a small central section. The roof at Minute Maid Park, however, retracts completely off the ballpark to reveal the largest open area of any retractable roofed baseball stadium in existence today. A total of 50,000 square feet of glass in the west wall of the retractable roof gives fans a view of the Houston skyline, even when the roof is in the closed position.

Uni-Systems provided the technical expertise to design the best roof structure for Minute Maid Park. Mechanized roof panels open and close in 14-20 minutes. The roof moves back and forth an estimated 160 times a year, a distance of 14.6 miles. To cover the ballpark, steel panels roll in sequence along tracks on the east and west sides of the stadium. When the roof is open, the southern and northern panels, each of which measures 537 by 120 feet and weighs 1,905 metric tons, rest at the north end below the large middle section with its dimension of 589 by 242 feet and a weight of 3,810 metric tons. Designers determined the roof's shape – lower side panels flanking the high center panel – by tracking a batted baseball's hyperbolic flight path. Forged steel wheels, 140 in total, measuring 35 inches in diameter transport the three roof panels.

SPECIAL AMENITIES: The Minute Maid Squeeze Play area along the right field line provides children with a fun, safe, interactive experience. The Clock Tower near home plate, along Texas Avenue is a popular gathering point for fans, and it also features a carillon to provide music at appropriate times of the day.

CONCESSIONS: Prior to the 2014 season the Astros and their exclusive food and beverage partner, Aramark, unveiled a \$1.8 million renovation to Minute Maid Park's main concourse, featuring eight new food and beverage concepts. As part of the transformation to enhance the dining experience, the Astros and Aramark completely overhauled the look and feel of the stands by re-branding each concept with a new name and menu, adding more vibrant signage and lighting, and introducing contemporary color schemes and decor. With the 2014 extension of the Astros and Aramark partnership, future enhancements will continue to incorporate fan feedback and market research into the development and design of new menu concepts and dining options throughout Minute Maid Park. In addition, they will explore new and unique ways to showcase Houston's cuisine and culinary talent, such as local top chef Bryan Caswell who has partnered with Aramark the past four seasons to bring his signature menu items to Minute Maid Park.

TECHNOLOGY: Following the 2010 season, the Houston Astros installed two new, high-definition video boards and a large ribbon board at Minute Maid Park in time for the start of the 2011 Major League Baseball season. The new primary video board is located in right field and measures 54 feet high and 124 feet wide (approximately 6,695 square feet), making it the third-largest board of its kind in the Major Leagues when installed. The Astros previous video board that had been in the ballpark since its inception in 2000 was 26 feet high and 45 feet wide. Additionally, the Astros have the largest video board in the Major Leagues featuring 1080i display format. A smaller video board, measuring 24 feet high by 40 feet wide, was installed in left field, and a ribbon board, stretching from foul pole to foul pole and more than 1,000 feet long, was also added. A speed pitch board and an old-fashioned, manually-operated scoreboard keep fans on top of the action in the ballpark and in every other big league venue. When it opened in 2000, Minute Maid Park was the first major sports facility to feature a closed-captioning board for the hearing impaired. Daktronics, one of the world's largest suppliers of electronic boards, is the company responsible for the Astros new boards. The new state-of-the-art HD video board high atop Minute Maid Park provides fans with award-winning special video features and effects created by Astros Productions that is unlike anything in Major League Baseball.





BOB FORD

ASTROS PA ANNOUNCER



The 2019 season marks Bob's 26th as the Astros Public Address Announcer.

- Bob first joined the Astros in 1994 and has been with the organization ever since, announcing the final six seasons in the Astrodome as well as the MLB All-Star Game in 2004, the Astros World Series run in 2005 and the Astros World Series Championship in 2017.
- He began his career as a PA announcer at Galveston's Pony-Colt Stadium at the age of 13 where he played shortstop and first base two nights a week and served as PA the other three nights.
- Bob started in radio at the age of 15 at Galveston's KGBC and KILE stations. He spent more than 20 years on the radio in the Houston market on KXYZ, KAUM, KSRR 97 Rock, KLOL Rock 101 and KZFX Z107 where he worked with longtime Houston DJ Crash Collins on the "Bob & Crash" morning show.
- He also served as the backup PA announcer for the Dallas Cowboys at Texas Stadium, and was the image voice for the Cowboy's Silverstar Network.
- Bob currently owns and operates Bob Ford Productions, Inc. and has been doing voice-overs for radio and TV since 1986. He voiced award-winning projects for PBS, Showtime, Encore and Cartoon Network as well as TV and radio stations coast to coast.
- The 2018 season also marks Bob's fifth as the PA Voice of TDECU Stadium for University of Houston football.
- Bob is married to the former Pamela Terry from Humble, Texas. He has three sons: Chris (27), Charlie (25) and Colton (22).
- He is a fifth-generation Galvestonian, and still lives on the island.

MLB GUIDELINES FOR THE MOVEMENT OF RETRACTABLE ROOFS

The decision as to whether a game begins with the roof open or closed rests solely with the home club.

If the game begins with the roof open: it shall be closed only in the event of impending rain or other adverse weather conditions. The decision to close the roof shall be made by the home club, after consultation with the Umpire Crew Chief.

The Umpire Crew Chief shall notify the visiting club, which may challenge the opening of the roof if it feels that a competitive imbalance will arise. In such an event, the Umpire Crew Chief shall make a final decision based on the merits of the challenge.

Once the roof is closed during a game, it shall not be re-opened.

If the game begins with the roof closed: it may be opened when, in the opinion of the home club, the climatic environment has reached a level where fan comfort and enjoyment will be best served by opening the roof to the natural atmospheric conditions. Notwithstanding the foregoing, the following guidelines should be applied to opening the roof during a game.

- > The roof may only open once during a game.
- > The Umpire Crew Chief will be notified at the commencement of the inning that the roof will be opened at the inning's conclusion.
- > The Umpire Crew Chief shall notify the visiting club, which may challenge the opening of the roof if it feels that a competitive imbalance will arise. In such an event, the Umpire Crew Chief shall make a final decision based on the merits of the challenge.
- > The opening of the roof shall only commence between innings.

MINUTE MAID PARK BY THE NUMBERS

PLAYING FIELD DISTANCES

Left Field Line:	315 ft, 19-ft wall
Left Field Power Alley:	362 ft, 25-ft wall
Center Field:	409 ft, 10-ft wall
Right Field Power Alley:	370 ft, 10-ft wall
Right Field Line:	326 ft, 7-ft wall

BALLPARK TIMELINE

Sept. 1996	Design work begins
Oct. 11, 1996	Conceptual design unveiled
Oct. 30, 1997	Groundbreaking
Oct. 31, 1998	30 percent completed
May 1, 1999	60 percent completed
Jan. 2000	90 percent completed
Feb. 15, 2000	Playing field placed
March 30, 2000	First exhibition home game vs. the New York Yankees
April 7, 2000	First regular-season home game vs. the Philadelphia Phillies
Oct. 7, 2001	First playoff home game vs. the Atlanta Braves
Jan. 2, 2011	Finished installation of HD video board
April 2016	Finished center field renovation

MMP SEATING

Total Seating:	41,168
Diamond Club:	331
Inspirity Club:	178
Field Boxes:	9,548
Dugout:	6,325
Crawford Boxes:	572
Bullpen Boxes:	2,400
Center Field:	481
Club Level:	4,688
Mezzanine:	1,456
Suite Level:	900
Terrace Deck:	3,320
View Deck:	7,898
Outfield Deck:	3,071
Disabled Seating (all levels):	741 spaces
Home Plate to First Row Spectator:	49 feet
1st/3rd Baseline to Nearest Spectator:	43 feet
1st/3rd Base to First Row Spectator:	57 feet
Right/Left Field seats to Foul Line:	five feet

MINUTE MAID PARK CONSTRUCTION FACTS

Cost:	\$248.1 million
Design Architect:	HOK Sports Facilities Group
Construction Manager:	Brown & Root Services

BUILDING DIMENSIONS

Gross Square Footage:	28.97 acres (1,263,240 sq. feet)
Footprint:	12.25 acres (533,937 sq. feet)
Site:	38.51 acres (1,677,600 sq. feet)
Height (fixed):	93 feet to the last seating tread, equivalent to a nine-story building

FIELD

Playing Surface:	Platinum TE Paspalum
Size:	2.5 acres
Infield Foundation:	6 inches of clay top-dressed with a thin layer of calcined (fired to 1600 degrees) clay.
Drainage Pipe:	6,682 linear feet of perforated pipe (1.25 miles)
Irrigation Pipe:	4,406 linear feet PVC pipe (.83 miles)
Irrigation Heads:	51 sprinkler heads

MATERIALS

Concrete:	86,350 cubic yards
Rebar:	74,004 tons
Structural Steel:	10,060 tons
Brick:	80,500 cubic yards
Glass:	174,600 cubic yards of glass
Doors:	1,415
Railings:	42,250 feet or eight miles

MOVING ROOF FACTS

Horizontal Dimensions:	
Panels 1 and 3:	120 feet by 537 feet (64,430 square feet)
Panel 2:	242 feet by 589 feet (142,641 square feet)
Total Moving Roof Area:	271,500 square feet
Glass Area at West End:	
Panels 1 and 3:	120 feet by 92 feet high (11,040 square feet)
Panel 2:	242 feet wide by 115 feet high (27,830 square feet)
Total Moving Glass Area:	49,910 sq. feet (1.15 acres)
Height above Short Center Field:	204 feet
Height above Street Level:	242 feet
Truss Depth at Mid-Span:	40 feet
Approximate Weight of Steel:	10,000,000 pounds
Approximate Time to Close/Open:	12-20 minutes

FROM THE OUTSIDE

Enclosed on-site parking:	96 spaces
Reserved on-site parking:	2,040 spaces
Off-site parking:	25,179 within a half mile of the ballpark with street parking excluded
Entry Points:	10
Ticket Windows:	38

CONCOURSES

Miles around Main Concourse:	1/3 of a mile; you would have to circle the concourse 79 times to equal the length of the Houston Marathon.
Main Concourse Width:	45 feet
Upper Concourse Width:	34 feet
Honda Club Concourse Width:	22 feet

PUBLIC RESTROOMS

Total Men's:	26
Total Women's:	27
Total Family:	17
Men's Fixtures:	303
Women's Fixtures:	313
Fixture Ratios:	1 for every 66 women, 1 for every 68 men (assuming 50% male and 50% female spectators, and not including the family toilets.)

HONDA CLUB LEVEL LOUNGES

East Lounge:	5,400 square feet
South Lounge:	4,200 square feet
Total:	9,600 square feet

CONCESSIONS

Concession Stands:	41
Concession Stands (w/built-in stands and bars):	47
Team Retail Stores:	10
Retail Points of Sale:	34
Points of Sale:	311

VERTICAL TRANSPORTATION

Passenger Elevators:	11
Escalators:	13
Public Stairways:	10
Pedestrian Ramps:	1

BEHIND THE SCENES

Press Area:	7,500 square feet
Astros Clubhouse:	2,975 square feet
Visitors Clubhouse:	2,109 square feet
Truck Docks:	8

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MINUTE MAID PARK

Minute Maid *Park*

Architect:.....HOK Sports Facilities Group

Contractors: Brown & Root Construction
Barton Marlow
Empire Construction

Interior Design:..... JKL International

Roof transport system:Uni-Systems

Structural Steel: Hirschfeld Steel Company

Scoreboard/Video Board:..... Daktronics

Electrical:..... Fisk Electric Company

Concrete: Hensel Phelps Construction

Grass:..... Milberger Turf Sales

Exterior glass:Standard Glass & Mirror

Union Station:.....The Trevino Group

A VENUE FOR ANY EVENT

- | | | |
|---|---|---|
| • 2000 George Strait Music Festival | • Walter P. Moore Diamond Anniversary Gala | • Taylor Swift's 'Speak Now' tour, 2011 |
| • Annual Houston College Classic | • 2006 CONCACAF Champions Cup | • MD Anderson's 75th Anniversary Celebration |
| • One Houston United Fundraiser for Hurricane Allison | • University of Houston Downtown Commencements (Fall and Spring) | • Starbucks Vice President's Reception |
| • 2003 American Idol Auditions | • Redstone Golf Event celebrating the life of Butch Harmon (with Fred Couples and other professional golfers) | • President Obama Fundraiser |
| • 2004 Bud Bowl Concerts, Stained & Tim McGraw | • Madonna's 'Sticky & Sweet' tour, 2008 | • Paul McCartney 2012 'On the Run Tour' |
| • Coca-Cola Super Bowl Batting Practice | • The Rachael Ray Show: Brides of Harris County wedding special, 2008 | • Beyoncé and Jay-Z's 'On the Run Tour', 2014 |
| • 41@80 – President George Bush's 80th Birthday Party | • The Boy Scouts 100th Anniversary Celebration, 2010 | • Taylor Swift's '1989 World Tour', 2015 |
| • Lakewood Church Easter Service | • Microsoft WPC Conference Reception | • Cricket All-Stars, 2015 |
| • 2004 Futures Game | | • Super Bowl LI Opening Night, 2017 |
| • 2004 Home Run Derby | | • 2017 Geico Bassmaster Classic |
| • 2004 All-Star Game | | • Ed Sheeran 2018 North America Tour |



Manager: A.J. Hinch (14); **Coaches:** Gary Pettis (8), Don Kelly (15), Joe Espada (19), Alex Cintron (37), Troy Snitker (46), Josh Miller (47), Brent Strom (56)

Head Athletic Trainer: Jeremiah Randall; **Assistant Athletic Trainers:** Lee Meyer, Sam Bell; **Senior Manager, Team Operations:** Derek Vigoa; **Vice President, Communications:** Gene Dias

No.	Pitchers (22)	B/T	HT/WT	Born	Birthplace	Residence	'18 Club(s)	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO	ML-Serv.
88	Abreu, Bryan	R/R	6-1/204	4/22/97	Santo Domingo Centro, DR	Santo Domingo Centro, DR	Quad Cities (A)	4-1	1.64	10	5	0	0	3	38.1	22	8	7	17	68	0.000
							Tri-City (A)	2-0	1.13	4	2	0	0	0	16.0	11	3	2	6	22	
61	Armenteros, Rogelio	R/R	6-1/229	6/30/94	Havana, Cuba	Boca Raton, FL	Fresno (AAA)	8-1	3.74	22	21	1	0	1	118.0	106	51	49	48	134	0.000
45	Cole, Gerrit	R/R	6-4/225	9/8/90	Newport Beach, CA	Santa Ana, CA	HOUSTON	15-5	2.88	32	32	1	1	0	200.1	143	68	64	64	276	5.111
62	Deetz, Dean	R/R	6-1/207	11/29/93	Nixa, MO	Nixa, MO	HOUSTON	0-0	5.40	4	0	0	0	0	3.1	4	2	2	1	3	0.027
							Fresno (AAA)	2-0	0.79	21	0	0	0	0	34.0	22	3	3	18	50	
							Corpus Christi (AA)	0-0	0.00	3	0	0	0	0	3.2	2	0	0	0	6	
							Quad Cities (A)	0-0	3.00	3	1	0	0	0	3.0	3	1	1	5	7	
47	Devenski, Chris	R/R	6-3/209	11/13/90	Cerritos, CA	Artesia, CA	HOUSTON	2-3	4.18	50	1	0	0	2	47.1	42	23	22	13	51	3.000
							Fresno (AAA)#	0-0	0.00	2	0	0	0	0	1.2	4	0	0	0	4	
							Corpus Christi (AA)#	0-1	12.00	3	2	0	0	0	3.0	7	4	4	1	6	
64	Guduan, Reymin	L/L	6-4/212	3/16/92	San Pedro de Macoris, DR	San Pedro de Macoris, DR	HOUSTON	0-0	2.70	3	0	0	0	0	3.1	1	1	1	0	4	0.084
							Fresno (AAA)	3-3	3.74	43	0	0	0	2	55.1	46	24	23	32	83	
36	Harris, Will	R/R	6-4/249	8/28/84	Houston, TX	Houston, TX	HOUSTON	5-3	3.49	61	0	0	0	0	56.2	48	22	22	14	64	5.102
39	James, Josh	R/R	6-3/222	3/8/93	Hollywood, FL	Hollywood, FL	HOUSTON	2-0	2.35	6	3	0	0	0	23.0	15	6	6	7	29	0.030
							Fresno (AAA)	6-4	3.40	17	17	0	0	0	92.2	62	39	35	39	133	
							Corpus Christi (AA)	0-0	2.49	6	4	0	0	1	21.2	17	6	6	10	38	
58	Martes, Francis	R/R	6-0/249	11/24/95	Cotui, DR	Santo Domingo, DR	Fresno (AAA)	0-1	6.75	4	4	0	0	0	18.2	25	14	14	17	16	0.166
							GCL Astros (R)	0-0	0.00	1	1	0	0	0	1.0	1	0	0	0	1	
43	McCullers Jr., Lance	L/R	6-1/203	10/2/93	Tampa, FL	Houston, TX	HOUSTON	10-6	3.86	25	22	0	0	0	128.1	100	60	55	50	142	3.140
31	McHugh, Collin	R/R	6-2/192	6/19/87	Naperville, IL	Atlanta, GA	HOUSTON	6-2	1.99	58	0	0	0	0	72.1	45	18	16	21	94	5.085
20	Miley, Wade	L/L	6-0/220	11/13/86	Hammond, LA	Loranger, LA	MILWAUKEE	5-2	2.57	16	16	0	0	0	80.2	71	28	23	27	50	7.025
							Biloxi (AA)#	1-2	3.55	7	7	0	0	0	25.1	27	12	10	4	28	
54	Osuna, Roberto	R/R	6-2/230	2/7/95	Juan Jose Rios, MEX	Las Mochis, MEX	HOUSTON	2-2	1.99	23	0	0	0	12	22.2	17	5	5	3	19	3.097
							TORONTO	0-0	2.93	15	0	0	0	9	15.1	16	5	5	1	13	
							Buffalo (AAA)#	0-0	0.00	3	0	0	0	0	3.0	5	0	0	2	5	
							Corpus Christi (AA)#	0-0	0.00	1	0	0	0	0	1.0	1	0	0	0	1	
							Dunedin (A)#	0-0	0.00	2	2	0	0	0	2.0	1	0	0	0	1	
							GCL Blue Jays (R)	0-0	0.00	1	0	0	0	0	1.0	1	0	0	0	1	
41	Peacock, Brad	R/R	6-1/208	2/2/88	Palm Beach, FL	West Palm Beach, FL	HOUSTON	3-5	3.46	61	1	0	0	3	65.0	56	26	25	20	96	4.165
51	Pérez, Cionel	L/L	5-11/170	4/21/96	Havana, Cuba	Nassau, Bahamas	HOUSTON	0-0	3.97	8	0	0	0	0	11.1	6	5	5	7	12	0.067
							Fresno (AAA)	1-0	3.38	4	0	0	0	0	5.1	5	2	2	6	6	
55	Pressly, Ryan	R/R	6-2/210	12/15/88	Dallas, TX	Argyle, TX	Corpus Christi (AA)	6-1	1.98	16	11	0	0	1	68.1	54	18	15	22	83	
							HOUSTON	1-0	0.77	26	0	0	0	2	23.1	11	2	2	3	32	5.039
52	Rodgers, Brady	R/R	6-2/210	9/17/90	Richmond, TX	Richmond, TX	MINNESOTA	1-1	3.40	51	0	0	0	0	47.2	46	19	18	19	69	
							Fresno (AAA)#	3-3	5.49	8	8	0	0	0	41.0	48	25	25	10	30	0.170
							Buies Creek (A)#	0-0	1.50	4	4	0	0	0	12.0	12	2	2	0	7	
							Tri-City (A)#	0-0	18.00	1	1	0	0	0	2.0	3	4	4	1	3	
30	Rondón, Héctor	R/R	6-3/230	2/26/88	Guatire, VZ	Guatire, VZ	HOUSTON	2-5	3.20	63	0	0	0	15	59.0	58	22	21	20	67	6.000
38	Smith, Joe	R/R	6-2/205	3/22/84	Cincinnati, OH	Newport Beach, CA	HOUSTON	5-1	3.74	56	0	0	0	0	45.2	34	20	19	12	46	11.091
59	Valdez, Framber	L/L	5-11/222	11/19/93	Palenque, DR	San Cristobal, DR	HOUSTON	4-1	2.19	8	5	0	0	0	37.0	22	10	9	24	34	0.041
							Fresno (AAA)	2-0	4.15	2	1	0	0	0	8.2	8	4	4	3	9	
							Corpus Christi (AA)	4-5	4.10	20	13	0	0	1	94.1	92	47	43	29	120	
35	Verlander, Justin	R/R	6-5/225	2/20/83	Manakin Sabot, VA	Beverly Hills, CA	HOUSTON	16-9	2.52	34	34	1	1	0	214.0	156	63	60	37	290	13.002
No.	Catchers (3)	B/T	HT/WT	Born	Birthplace	Residence	'18 Club(s)	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	ML-Serv.	
28	Chirinos, Robinson	R/R	6-1/210	6/5/84	Punto Fijo, VZ	Hurst, TX	TEXAS	.222	113	360	48	80	15	1	18	65	45	140	2	6.103	
12	Stassi, Max	R/R	5-10/200	3/15/91	Woodland, CA	Yuba City, CA	HOUSTON	.226	88	221	28	50	13	0	8	27	23	74	0	2.049	
77	Stubbs, Garrett	L/R	5-10/167	5/26/93	San Diego, CA	Del Mar, CA	Fresno (AAA)	.310	84	297	60	92	19	6	4	38	35	53	6	0.000	
No.	Infielders (7)	B/T	HT/WT	Born	Birthplace	Residence	'18 Club(s)	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	ML-Serv.	
27	Altuve, Jose	R/R	5-6/164	5/6/90	Maracay, VZ	Pearland, TX	HOUSTON	.316	137	534	84	169	29	2	13	61	55	79	17	7.072	
2	Bregman, Alex	R/R	6-0/192	3/30/94	Albuquerque, NM	Houston, TX	HOUSTON	.286	157	594	105	170	51	1	31	103	96	85	10	2.070	
1	Correa, Carlos	R/R	6-4/218	9/22/94	Ponce, PR	Santa Isabel, PR	HOUSTON	.239	110	402	60	96	20	1	15	65	53	111	3	3.119	
							Corpus Christi (AA)#	.188	5	16	1	3	1	0	1	2	2	5	0		
16	Díaz, Aledmys	R/R	6-1/195	8/1/90	Santa Clara, Cuba	West Palm Beach, FL	TORONTO	.263	130	422	55	111	26	0	18	55	23	62	3	2.100	
							New Hampshire (AA)#	.400	3	10	3	4	3	0	0	0	0	0	0		
10	Gurriel, Yuli	R/R	6-0/202	6/9/84	Sancti Spiritus, Cuba	Miami, FL	HOUSTON	.291	136	537	70	156	33	1	13	85	23	63	5	2.043	
							Corpus Christi (AA)#	.429	5	21	3	9	4	0	0	3	0	4	0		
44	Reed, AJ	L/L	6-4/275	5/10/93	Terre Haute, IN	Terre Haute, IN	HOUSTON	.000	1	3	0	0	0	0	0	0	0	1	0	0.110	
							Fresno (AAA)	.255	123	462	72	118	24	4	28	108	64	128	0		
13	White, Tyler	R/R	5-11/221	10/29/90	Mooresboro, NC	Mooresboro, NC	HOUSTON	.276	66	210	27	58	12	3	12	42	24	49	0	1.101	
							Fresno (AAA)	.333	70	255	55	85	18	0	14	53	46	39	1		
No.	Outfielders (8)	B/T	HT/WT	Born	Birthplace	Residence	'18 Club(s)	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	ML-Serv.	
23	Brantley, Michael	L/L	6-2/210	5/15/87	Bellevue, WA	Port St. Lucie, FL	CLEVELAND	.309	143	570	89	176	36	2	17	76	48	60	12	8.131	
21	Fisher, Derek	L/R	6-3/209	8/21/93	Lebanon, PA	Rexmont, PA	HOUSTON	.165	42	79	13	13	2	2	4	11	5	42	2	0.151	
							Fresno (AAA)	.251	67	239	44	60	12	1	10	34	39	85	11		
18	Kemp, Tony	L/R	5-6/163	10/31/91	Franklin, TN	Franklin, TN	HOUSTON	.263	97	255	37	67	15	0	6	30	32	44	9	1.098	
							Fresno (AAA)	.335	38	161	33	54	6	5	0	19	19	15	13		
6	Marisnick, Jake	R/R	6-4/228	3/30/91	Riverside, CA	Riverside, CA	HOUSTON	.211	103	213	34	45	8	1	10	28	15	84	6	4.132	
							Fresno (AAA)#	.342	19	73	18	25	8	2	4	13	6	17	3		
							Corpus Christi (AA)#	.167	2	6	1	1	0	0	0	1	0	1	1		
22	Reddick, Josh	L/R	6-2/195	2/19/87	Savannah, GA	Guyton, GA	HOUSTON	.242	134	433	63	105	13	2	17	47	49	77	7	8.050	
4	Springer, George	R/R	6-3/221	9/19/89	New Britain, CT	Sugarland, TX	HOUSTON	.265	140	544	102	144	26	0	22	71	64	122	6	4.166	
26	Straw, Myles	R/R	5-10/179	10/17/94	Garden Grove, CA	Bradenton, FL	HOUSTON	.333	9	9	4	3	0	0	1	1	1	0	2	0.016	
							Fresno (AAA)	.257	66	265	48	68	10	3	0	14	38	60	35		
							Corpus Christi (AA)	.327	65	251	47	82	7	3	1	17	35	42	35		
3	Tucker, Kyle	L/R	6-4/194	1/17/97	Tampa, FL	Tampa, FL	HOUSTON	.141	28	64	10	9	2	1	0	4	6	13	1	0.051	
							Fresno (AAA)	.332	100	407	86	135	27	3							

No.	Pitchers (11)	B/T	HT/WT	Born	Birthplace	Residence	'18 Club(s)	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO	ML-Serv.	
87	Bielak, Brandon	R/R	6-2/211	4/2/96	Edison, NJ	Sayreville, NJ	Corpus Christi (AA)	2-5	2.35	11	10	0	0	0	61.1	52	18	16	22	57	0.000	
71	Bostick, Akeem	R/R	6-4/231	5/4/95	Florence, SC	Florence, SC	Buies Creek (A)	5-3	2.10	14	7	0	0	2	55.2	44	15	13	17	74		
							Fresno (AAA)	0-0	7.20	1	1	0	0	0	5.0	5	4	4	2	8		0.000
							Corpus Christi (AA)	2-5	3.48	21	15	0	0	3	93.0	85	39	36	35	97		
69	Bukauskas, J.B.	R/R	6-0/201	10/11/96	Ashburn, VA	Orlando, FL	Corpus Christi (AA)	0-0	0.00	1	1	0	0	0	6.0	1	0	0	2	8	0.000	
							Buies Creek (A)	3-0	1.61	5	5	0	0	0	28.0	13	5	5	13	31		
							Quad Cities (A)	1-2	4.20	4	4	0	0	0	15.0	15	7	7	7	21		
							Tri-City (A)	0-0	0.00	3	3	0	0	0	8.1	8	0	0	2	9		
							GCL Astros (R)	0-0	10.80	1	1	0	0	0	1.2	5	2	2	0	2		
							Fresno (AAA)	5-4	5.59	31	10	0	0	1	83.2	107	57	52	26	86		0.000
65	Emanuel, Kent	L/L	6-4/224	6/4/92	Woodstock, GA	Woodstock, GA	Corpus Christi (AA)	11-4	2.69	25	18	0	0	0	120.2	104	41	36	26	143	0.000	
66	Hartman, Ryan	L/L	6-3/234	4/21/94	Anaheim, CA	Anaheim, CA	Buies Creek (A)	2-2	2.35	9	7	1	0	0	46.0	40	16	12	8	38	0.000	
86	Hernandez, Jose	R/R	6-0/213	5/1/95	Mazatlan, MEX	Mazatlan, MEX	Tri-City (A)	0-0	2.38	4	4	0	0	0	11.1	15	3	3	2	10		
67	Martin, Corbin	R/R	6-2/214	12/28/95	Houston, TX	Hempstead, TX	Corpus Christi (AA)	7-2	2.97	21	18	0	0	0	103.0	84	38	34	28	96	0.000	
							Buies Creek (A)	2-0	0.00	4	3	0	0	1	19.0	4	1	0	7	26		
63	McCurry, Brendan	R/R	5-10/184	1/7/92	Ada, OK	Tupelo, OK	Fresno (AAA)	6-7	3.69	46	0	0	0	14	63.1	64	32	26	17	73	0.000	
89	Pinales, Erasmo	R/R	5-11/221	11/25/94	La Vega, DR	La Vega, DR	Corpus Christi (AA)	3-4	5.17	38	0	0	0	7	55.2	50	36	32	31	72	0.000	
70	Sneed, Cy	R/R	6-4/213	10/1/92	Elko, NV	Filer, ID	Fresno (AAA)	10-6	3.83	26	20	1	1	0	127.0	120	56	54	53	114	0.000	
68	Whitley, Forrest	R/R	6-7/207	9/15/97	San Antonio, TX	Houston, TX	Corpus Christi (AA)	0-2	3.76	8	8	0	0	0	26.1	15	11	11	11	34	0.000	
No.	Catchers (3)	B/T	HT/WT	Born	Birthplace	Residence	'18 Club(s)	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	ML-Serv.		
76	Quintana, Lorenzo	R/R	5-10/207	3/1/89	Pinar Del Rio, Cuba	Santo Domingo, DR	Corpus Christi (AA)	.254	70	244	38	62	19	2	11	42	15	47	7	0.000		
74	Ritchie, Jamie	R/R	6-2/208	4/9/93			Fresno (AAA)	.321	25	81	16	26	7	0	3	9	14	16	2	0.000		
							Corpus Christi (AA)	.280	45	161	15	45	9	1	0	22	17	41	1			
75	Robinson, Chuckie	R/R	5-11/213	12/14/94	Danville, IL	Danville, IL	Buies Creek (A)	.238	75	260	27	62	10	1	7	30	21	58	3	0.000		
No.	Infielders (6)	B/T	HT/WT	Born	Birthplace	Residence	'18 Club(s)	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	ML-Serv.		
78	De Goti, Alex	R/R	6-0/195	8/19/94	Miami, FL	Miami, FL	Fresno (AAA)	.287	27	94	14	27	8	0	1	12	10	15	3	0.000		
							Corpus Christi (AA)	.282	98	358	43	101	21	3	11	50	18	65	5			
79	Jones, Taylor	R/R	6-7/232	12/6/93	Kent, WA	Kent, WA	Fresno (AAA)	.210	39	143	16	30	7	1	5	17	16	46	0	0.000		
							Corpus Christi (AA)	.314	84	309	45	97	25	1	13	63	45	78	2			
80	Mayfield, Jack	R/R	5-11/199	9/30/90	Del Rio, TX	Del Rio, TX	Fresno (AAA)	.270	113	433	66	117	31	1	16	66	33	92	5	0.000		
82	Rojas, Joshua	L/R	6-1/197	6/30/94	Litchfield Park, AZ	Litchfield Park, AZ	Corpus Christi (AA)	.251	106	390	64	98	23	4	7	45	53	76	26	0.000		
							Buies Creek (A)	.311	24	90	20	28	11	2	1	10	15	13	12			
81	Tanielu, Nick	R/R	5-11/223	9/4/92	Huntsville, AL	Pullman, WA	Fresno (AAA)	.289	76	277	40	80	17	1	5	37	19	38	2	0.000		
							Corpus Christi (AA)	.287	29	115	16	33	5	0	4	22	9	12	1			
83	Toro, Abraham	S/R	6-0/210	12/20/96	Longueuil, CAN	Greenfield Park, CAN	Corpus Christi (AA)	.230	50	178	16	41	15	2	2	22	17	46	3	0.000		
							Buies Creek (A)	.257	83	296	54	76	20	1	14	56	45	62	5			
No.	Outfielders (2)	B/T	HT/WT	Born	Birthplace	Residence	'18 Club(s)	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	ML-Serv.		
72	Alvarez, Yordan	L/L	6-5/242	6/27/97	Las Tunas, Cuba	Tampa, FL	Fresno (AAA)	.259	45	166	24	43	8	0	8	28	23	47	1	0.000		
							Corpus Christi (AA)	.325	43	169	39	55	13	0	12	46	19	45	5			
							Corpus Christi (AA)	.289	29	114	18	33	6	1	6	14	6	34	6	0.000		
73	Dawson, Ronnie	L/R	6-2/208	5/19/95	Grove City, OH	Pembroke Pines, FL	Buies Creek (A)	.247	90	332	51	82	18	1	10	49	39	96	29			

As of 2/20/19 • 22 under control • * 60-day disabled list • # rehab assignment

NUMERICAL ROSTER

1.....Correa, Carlos.....IF	38.....Smith, Joe.....RHP	69.....Bukauskas, J.B.*.....RHP
2.....Bregman, Alex.....IF	39.....James, Josh.....RHP	70.....Sneed, Cy*.....RHP
3.....Tucker, Kyle.....OF	41.....Peacock, Brad.....RHP	71.....Bostick, Akeem*.....RHP
4.....Springer, George.....OF	43.....McCullers Jr., Lance.....RHP	72.....Alvarez, Yordan*.....OF
6.....Marisnick, Jake.....OF	44.....Reed, AJ.....IF	73.....Dawson, Ronnie*.....OF
10.....Gurriel, Yuli.....IF	45.....Cole, Gerrit.....RHP	74.....Ritchie, Jamie*.....C
12.....Stassi, Max.....C	47.....Devenski, Chris.....RHP	75.....Robinson, Chuckie*.....C
13.....White, Tyler.....IF	51.....Pérez, Cionel.....LHP	76.....Quintana, Lorenzo*.....C
16.....Díaz, Aledmys.....IF	52.....Rodgers, Brady.....RHP	77.....Stubbs, Garrett.....C
18.....Kemp, Tony.....OF	54.....Osuna, Roberto.....RHP	78.....De Goti, Alex*.....IF
20.....Miley, Wade.....LHP	55.....Pressly, Ryan.....RHP	79.....Jones, Taylor*.....IF
21.....Fisher, Derek.....OF	58.....Martes, Francis.....RHP	80.....Mayfield, Jack*.....IF
22.....Reddick, Josh.....OF	59.....Valdez, Framber.....LHP	81.....Tanielu, Nick*.....IF
23.....Brantley, Michael.....OF	61.....Armenteros, Rogelio.....RHP	82.....Rojas, Joshua*.....IF
26.....Straw, Myles.....OF	62.....Deetz, Dean.....RHP	83.....Toro, Abraham*.....IF
27.....Altuve, Jose.....IF	63.....McCurry, Brendan*.....RHP	86.....Hernandez, Jose*.....RHP
28.....Chirinos, Robinson.....C	64.....Guduan, Reymin.....LHP	87.....Bielak, Brandon*.....RHP
30.....Rondón, Héctor.....RHP	65.....Emanuel, Kent*.....LHP	88.....Abreu, Bryan.....RHP
31.....McHugh, Collin.....RHP	66.....Hartman, Ryan*.....LHP	89.....Pinales, Erasmo*.....RHP
35.....Verlander, Justin.....RHP	67.....Martin, Corbin*.....RHP	
36.....Harris, Will.....RHP	68.....Whitley, Forrest*.....RHP	

* - non-roster invite

ALPHABETICAL ROSTER

88.....Abreu, Bryan.....RHP	36.....Harris, Will.....RHP	44.....Reed, AJ.....IF
27.....Altuve, Jose.....IF	66.....Hartman, Ryan*.....LHP	74.....Ritchie, Jamie*.....C
72.....Alvarez, Yordan*.....OF	86.....Hernandez, Jose*.....RHP	75.....Robinson, Chuckie*.....C
61.....Armenteros, Rogelio.....RHP	39.....James, Josh.....RHP	52.....Rodgers, Brady.....RHP
87.....Bielak, Brandon*.....RHP	79.....Jones, Taylor*.....IF	82.....Rojas, Joshua*.....IF
71.....Bostick, Akeem*.....RHP	18.....Kemp, Tony.....OF	30.....Rondón, Héctor.....RHP
23.....Brantley, Michael.....OF	6.....Marisnick, Jake.....OF	38.....Smith, Joe.....RHP
2.....Bregman, Alex.....IF	58.....Martes, Francis.....RHP	70.....Sneed, Cy*.....RHP
69.....Bukauskas, J.B.*.....RHP	67.....Martin, Corbin*.....RHP	4.....Springer, George.....OF
28.....Chirinos, Robinson.....C	80.....Mayfield, Jack*.....IF	12.....Stassi, Max.....C
45.....Cole, Gerrit.....RHP	43.....McCullers Jr., Lance.....RHP	26.....Straw, Myles.....OF
1.....Correa, Carlos.....IF	63.....McCurry, Brendan*.....RHP	77.....Stubbs, Garrett.....C
73.....Dawson, Ronnie*.....OF	31.....McHugh, Collin.....RHP	81.....Tanielu, Nick*.....IF
78.....De Goti, Alex*.....IF	20.....Miley, Wade.....LHP	83.....Toro, Abraham*.....IF
62.....Deetz, Dean.....RHP	54.....Osuna, Roberto.....RHP	3.....Tucker, Kyle.....OF
47.....Devenski, Chris.....RHP	41.....Peacock, Brad.....RHP	59.....Valdez, Framber.....LHP
16.....Díaz, Aledmys.....IF	51.....Pérez, Cionel.....LHP	35.....Verlander, Justin.....RHP
65.....Emanuel, Kent*.....LHP	89.....Pinales, Erasmo*.....RHP	13.....White, Tyler.....IF
21.....Fisher, Derek.....OF	55.....Pressly, Ryan.....RHP	68.....Whitley, Forrest*.....RHP
64.....Guduan, Reymin.....LHP	76.....Quintana, Lorenzo*.....C	
10.....Gurriel, Yuli.....IF	22.....Reddick, Josh.....OF	

* - non-roster invite